

Federal Manufacturing-Related Programs

Department of Agriculture – Programs that Offer Services to Small Manufacturers and Types of Services

Rural Development - Business and Cooperative Programs		
Renewable Energy Systems and Energy Efficiency Improvements Program - Section 9006 program http://www.rurdev.usda.gov/rbs/farbill/	Any small business, regardless of type	The Renewable Energy Systems and Energy Efficiency Improvements Program funds grants, direct loans, and loan guarantees to agricultural producers and rural small businesses that can demonstrate financial need to purchase renewable energy systems and make energy efficiency improvements. To be eligible for grants, applicants must demonstrate financial need. Projects must be for the purchase of a renewable energy system or to make energy efficiency improvements. Eligible renewable energy projects include systems that generate energy from wind, solar, biomass, or geothermal sources or that produce hydrogen derived from biomass or water using a renewable energy source. Renewable energy projects can include the generation of electricity, heat, fuels, or hydrogen. Energy efficiency projects typically involve installing or upgrading equipment that results in a significant reduction in energy use from current operations.
Rural Business Opportunity Grants http://www.rurdev.usda.gov/rbs/buspr/bog.htm	Any business, regardless of size or type	The purpose of the Rural Business Opportunity Grant program is to promote sustainable economic development in rural communities with exceptional needs by making grants to pay the costs of providing economic planning for rural communities, technical assistance for rural businesses, or training for rural entrepreneurs or economic development officials. Eligible applicants include public bodies, nonprofit corporations, Indian tribes, or cooperatives with members who are primarily rural residents. Applicants must be able to show that the funding will result in economic development of a rural area. In addition, applicants must include a basis for determining the success or failure of the project and assessing its impact.
Rural Business Enterprise Grants http://www.rurdev.usda.gov/id/rbeg.htm	Any small business, regardless of type	The Rural Business Enterprise Grants program awards grants to public bodies, private nonprofit corporations, and federally-recognized Indian tribes to finance and facilitate development of small and emerging private businesses located in rural areas. Eligible small and emerging businesses must have fewer than 50 new employees and less than \$1 million in gross annual revenues. Funds may be used to finance or develop small and emerging businesses. Eligible uses include technical assistance such as marketing and feasibility studies, business plans, and training; purchases or leases of machinery and equipment; the creation of revolving loan funds small emerging businesses may use to purchase equipment or real estate; or provide working capital or funds to construct business incubators for small and emerging businesses.

<p>Business and Industry Guaranteed Loan</p> <p>http://www.rurdev.usda.gov/rbs/busp/b&i_gar.htm</p>	<p>Any business, regardless of size or type</p>	<p>The Business and Industry Guaranteed Loan program helps create jobs and stimulates rural economies by providing financial backing for rural businesses. This program provides guarantees up to 80 percent of loans made by commercial lenders. Loan proceeds may be used for working capital, machinery and equipment, buildings and real estate, and certain types of debt refinancing. The primary purpose is to create and maintain employment and improve the economic climate in rural communities. Authorized lenders include federal or state chartered banks, credit unions, insurance companies, savings and loan associations, Farm Credit Banks, the National Rural Utilities Finance Corporation, and other lenders approved by Business and Cooperative Programs. A borrower may be a cooperative organization, corporation, partnership, or other legal entity organized and operated on a profit or nonprofit basis; an Indian tribe on a federal or state reservation or other federally recognized tribal group; a public body; or an individual. Individual borrowers must be U.S. citizens or legal residents. Corporations or other nonpublic borrowers must be at least 51 percent owned by persons who are either U.S. citizens or legal residents. Business and Industry loans are normally available in rural areas.</p>
<p>Intermediary Relending Program</p> <p>http://www.rurdev.usda.gov/id/irp.htm</p>	<p>Any small business, regardless of type</p>	<p>The purpose of the Intermediary Relending Program is designed to alleviate poverty and increase economic activity and employment in rural communities, especially disadvantaged and remote communities, through financing targeted primarily towards smaller and emerging businesses, in partnership with other public and private resources, and in accordance with state and regional strategy based on identified community needs. This purpose is achieved through loans made to intermediaries that establish programs for the purpose of providing loans to ultimate recipients for business facilities and community developments in a rural area. The program targets small businesses in rural areas.</p>
<p>Rural Economic Development Loans and Grants</p> <p>http://www.rurdev.usda.gov/ga/tredleg.htm</p>	<p>Any business, regardless of size or type</p>	<p>The Rural Economic Development Loans and Grants program must be used exclusively to promote rural economic development and/or job creation projects, including but not limited to, project feasibility studies, start-up costs, business incubator projects, and other reasonable expenses for the purpose of fostering rural economic development.</p>

Department of Commerce – Programs that Offer Services to Small Manufacturers and Types of Services

Bureau of Industry and Security		
Office of Exporter Services http://www.bis.doc.gov/about/programoffices.htm	Any business, regardless of size or type	The Office of Exporter Services is responsible for counseling exporters of all sizes, conducting export control seminars and drafting and publishing changes to the Export Administration Regulations. It is also responsible for compliance actions related to the Special Comprehensive Licenses and the development of export management systems. In addition, the office processes license applications and commodity classifications.
Export Control Seminar Program http://www.bis.doc.gov/seminarsandtraining/seminardescription.htm	Any business, regardless of size or type	A series of increasingly detailed seminars led by Bureau of Industry and Security's professional counseling staff to provide an in-depth examination of the Export Administration Regulations and to inform exporters how to comply with U.S. export control requirements on commercial goods.
Business and Technology Enhancement Opportunities and Partner Links http://www.bis.doc.gov/defenseindustrialbaseprograms/osies/bus_tech_opportunities.html	Any business, regardless of size or type	A web site to help make small and medium-sized businesses aware of the wide range of federal resources available to bolster their competitiveness in world markets. The Bureau of Industry and Security and partner agencies offer a variety of innovative programs to assist such firms. The web site provides a brief description and links to various programs, many of which are defense-related.

Office of National Security and Technology Transfer Controls and Office of Nonproliferation and Treaty Compliance	Any business, regardless of size or type	The Office of National Security and Technology Transfer Controls (NSTTC) and the Office of Nonproliferation and Treaty Compliance (NPTC) are responsible for issues related to export and re-export controls. They implement the Export Administration Regulations to control the spread of commodities, technologies, and software that have both civilian and defense uses. The offices are responsible for policy actions, export licenses, commodity classifications, license determinations, advisory opinions for affected commodities, and interagency commodity jurisdiction assessments. Part of their missions include interacting with businesses of all sizes to ensure compliance with U.S. export regulations, and supporting BIS outreach activities. Business and Industry Services (BIS) does not provide financial assistance to any business. Specifically, NSTTC implements multilateral dual-use export controls for national security reasons to comply with the Wassenaar Arrangement. NSTTC is also responsible for U.S. export control policy for high performance computers and encryption, and administers the export licensing responsibilities for foreign nationals under the “deemed export” technology rule. It also administers the “short supply” provisions of the Export Administration Regulations. NPTC implements multilateral dual-use export controls for non-proliferation reasons to comply with the Australia Group, the Chemical Weapons Convention, the Missile Technology Control Regime, and the Nuclear Suppliers Group. In addition, NPTC is responsible for the Inter-American Firearms Convention, crime control, and United Nations embargo restrictions. Both offices implement export controls for anti-terrorism and regional stability reasons. In addition, NSTTC conducts outreach on export controls to various industry associations: in the areas of night vision, encryption and deemed exports.
---	--	---

Economic Development Administration

Trade Adjustment Assistance for Firms	Any business engaged in manufacturing, regardless of size	The Trade Adjustment Assistance (TAA) for Firms program is a matching funds program designed for manufacturers battling import competition. A firm may be eligible if it experienced sales and employment declines at least partially due to imports over the last 2 years. One of the 11 regional non-profit groups that manage the program (known as Trade Adjustment Assistance Centers or (TAACs) makes an initial assessment of eligibility. TAA for Firms provides financial assistance to offset the cost of projects that strengthen operations and sharpen competitiveness for manufacturers in many industries. This customized business assistance is used for a variety of projects, including consultant services in the areas of marketing, information technology, manufacturing, engineering, and quality.
---------------------------------------	---	--

International Trade Administration

Petition Counseling and Analysis Unit	Any business, regardless of size or type	The Petition Counseling and Analysis Unit helps U.S. Businesses understand U.S. unfair trade laws dealing with dumping and unfair foreign government subsidies, and the process of filing a petition requesting the initiation of an investigation. It provides guidance to potential petitioners to assist them in determining what types of information will be required in order to pursue action against an industry suspected of unfair trade practices. The PCAU also assists potential petitioners in ensuring their petition is in compliance with statutory initiation standards and provides small businesses with publicly available tariff and trade data from the Departments of Commerce and Treasury, and the U.S. International Trade Commission.
---------------------------------------	--	---

Subsidies Enforcement

http://www.ustr.gov/Trade_Agreements/Monitoring_Enforcement/Subsidies_Enforcement/Section_Index.html

Any business regardless of size or type	The primary mission of the Subsidies Enforcement Office (SEO) is to assist the private sector by monitoring foreign subsidies and identifying subsidies that can be remedied under the Subsidies Agreement of the World Trade Organization of which the United States is a member. As part of its monitoring efforts, the SEO has created a Subsidies Library, which is available to the public via the internet. The goal is to create an easily accessible
---	--

			one-stop shop that provides user-friendly information on foreign government subsidy practices.
Trade Remedy Compliance http://ia.ita.doc.gov/trcs/index.html	Any business, regardless of size or type	The Trade Remedy Compliance Staff provides assistance to U.S. businesses which feel that their trade problems may stem from unfair trade practices or the improper application of foreign unfair trade laws.	
Export Certificate of Review Program http://www.ita.doc.gov/media/Publications/brochures/oetca12_2002.pdf	Any business, regardless of size or type	Through the Export Trade Certificate of Review Program, Commerce helps promote the development of Joint Ventures and the use of Export Trade Intermediaries. With this Certificate, businesses limit their domestic legal liability when Joint Exporting or when they have Joint Sales with a Trading Partner in foreign markets. Currently the more than 3,000 firms participate in the program account for an average of \$12.3 billion in annual export sales.	
Safe Harbor Certification http://www.crownww.com/web/relo.nsf/news.safe.harbor.htm	Any business, regardless of size or type	In order to provide a streamlined means for U.S. organizations to comply with the European Union's (E.U.) data protection directive, Commerce and the European Union negotiated the U.S.-E.U. Safe Harbor Framework. The Safe Harbor Framework allows U.S. companies to avoid data flow interruptions from the European Union to the United States. To be assured of "safe harbor," a business must annually self certify to Commerce that it adheres to certain safe harbor requirements of the E.U. directive. Commerce maintains a list of all organizations that file self certification letters and makes both the list and the self certification letters publicly available.	
Export Yellow Pages http://www.exportyellowpages.com/	Any business, regardless of size or type	The Export Yellow Pages on-line or print directory helps businesses locate export or trading partners, export trading companies, export management companies and export intermediaries. More than 27,000 firms currently advertise in the Yellow Pages	

<p>Market Development Cooperator Program</p> <p>http://www.ita.doc.gov/td/mdcp/</p>	<p>Any small business, regardless of type</p>	<p>Market Development Cooperator Program (MDCP) awards entail financial and technical assistance from the International Trade Administration (ITA) to support projects that enhance the global competitiveness of U.S. manufacturing and services industries. An MDCP award establishes a partnership between ITA and non-profit industry groups such as trade associations or chambers of commerce. Such groups are particularly effective in reaching small- and medium-size enterprises. The non-profit groups compete for a limited number of MDCP award partnerships by proposing innovative projects that enhance the global competitive position of their industry with a special emphasis on small- and medium-sized enterprises. These industry groups pledge to pay a minimum of two-thirds of the project cost and to sustain the project after the MDCP award period ends.</p>
<p>Strategy Targeting Organized Piracy</p> <p>http://www.uspto.gov/main/profiles/stopfakes.htm</p>	<p>Any business, regardless of size or type</p>	<p>The Market Access and Compliance's Office of Intellectual Property Rights has undertaken numerous activities to assist particularly small and medium sized businesses in protecting intellectual property rights, both in the United States and abroad. These activities include hotlines to file complaints; limited legal counseling; country-specific information on protecting intellectual property rights; guidance in securing supply chains against fakes; protecting intellectual property right at trade fairs; training; and information to raise consumer awareness.</p>
<p>Commercial Services</p> <p>http://www.ita.doc.gov/cs/</p>	<p>Any business, regardless of size or type</p>	<p>The U.S. Commercial Service promotes and protects U.S. commercial interests abroad and delivers customized solutions to ensure that U.S. businesses, especially small and medium sized enterprises, compete and win in the international marketplace through a global network of trade professionals.</p>
<p>The Advocacy Center</p> <p>http://www.export.gov/advocacy/index.html</p>	<p>Any business, regardless of size or type</p>	<p>Since its creation in 1993, the Advocacy Center has helped hundreds of U.S. companies—small, medium and large enterprises—in various industry sectors win government contracts across the globe. Advocacy assistance is wide and varied but often involves helping companies communicate with foreign governments or government-owned corporations. For example, on a case-by-case basis, following its due diligence process, the Advocacy Center and, if necessary, the Advocacy Network will make a national interest determination to identify whether the project qualifies for federal support. Typically, companies must demonstrate how supporting their bid will positively benefit the U.S. economy, primarily in the form of exports of goods and services. Other factors may also be taken into consideration.</p>

Foreign Trade Zones Board http://ia.ita.doc.gov/Ftzpage/index.html	Any business, regardless of size or type	Manufacturing in a Foreign Trade Zone (FTZ) may offer cost advantages to small and medium sized manufacturers. FTZ staff will provide information and assistance to companies considering whether to relocate to an FTZ, which are specific physical areas within the United States that, for customs purposes, are treated as if they are outside U.S. borders. When a company manufactures in an FTZ, the company is treated (for purposes of customs duties) as if it is located outside the United States. As a result, for export shipments of the finished product, U.S. import duties don't have to be paid on imported components. If the finished product is ultimately shipped to the U.S. market, companies may have the option to pay the finished product duty rate rather than the component duty rate.
Minority Business Development Agency		
Minority Business Internet Portal http://www.mbda.gov/?section_id=1	Any business, regardless of size or type	The Minority Business Development Agency's new Minority Business Internet Portal (website) is an e-commerce solution designed for the Minority Business Enterprise (MBE) community. This Internet platform provides MBEs with access to customized tools and business information to help them grow and thrive in an ever-changing digital economy.
Minority Business Development Centers, Native American Business Development Centers, Business Resource Centers http://www.mbda.gov/?section_id=2	Any business, regardless of size or type	According to Commerce, the Minority Business Development Agency (MBDA) is the only federal agency created specifically to foster the establishment and growth of minority-owned businesses in America. The Agency's mission is to actively promote the growth and competitiveness of large, medium and small minority business enterprises. MBDA funds a network of Minority Business Development Centers, Native American Business Development Centers, and Business Resource Centers located throughout the Nation. The Centers are staffed by business specialists who have the knowledge and practical experience needed to run successful and profitable businesses. Business referral services are provided free of charge. However, the network generally charges nominal fees for specific management and technical assistance services.
Minority Business Opportunity Centers http://www.mbda.gov/	Any business, regardless of size or type	The Minority Business Opportunity Centers (MBOC) are designed to coordinate federal, state and local business resources to benefit minority business development. They identify business and economic opportunities in the community and leverage those opportunities to meet the needs of minority business enterprises. The MBOC's help broker contract opportunities and financial transactions for minority owned businesses

National Institute of Standards and Technology

Advanced Technology Program http://www.atp.nist.gov/	Any business, regardless of size or type	Although funding for new projects was discontinued in fiscal year 2005, the Advanced Technology Program (ATP) did receive funding to continue existing projects. ATP provides cost-shared multi-year funding to single companies and industry-led joint ventures to accelerate the development and broad dissemination of challenging, high-risk technologies with the potential for significant commercial payoffs and widespread benefits for the nation. This unique government-industry partnership aids companies in accelerating the development of emerging or enabling technologies that lead to revolutionary new products and industrial processes and services that can compete in rapidly changing world markets. ATP challenges the research and development community to take on higher technical risk projects with commensurately higher potential payoffs for the nation than they would otherwise pursue. ATP does not fund product development, manufacturing, marketing, or commercialization activities.
--	--	---

Calibration services http://ts.nist.gov/MeasurementServices/Calibrations/	Any business, regardless of size or type	The calibration services of the National Institute of Standards and Technology (NIST) are designed to help the makers and users of precision instruments achieve the highest possible levels of measurement quality and productivity. NIST recovers the cost of providing calibration services by charging a fee for each calibration performed. Calibration services are offered to public and private organizations and individuals alike.
---	--	--

Manufacturing Engineering Laboratory http://www.mel.nist.gov/	Any business, regardless of size or type	The Manufacturing Engineering Laboratory works to satisfy the measurements and standards needs of the U.S. manufacturers in mechanical and dimensional metrology and in advanced manufacturing technology by conducting research and development, providing services, and participating in standards activities.
---	--	--

Hollings Manufacturing Extension Partnership http://www.mep.nist.gov/	Any business engaged in manufacturing, regardless of size	The Hollings Manufacturing Extension Partnership (MEP) is a nationwide network of not-for-profit centers in nearly 350 locations, whose purpose is to provide manufacturers with the services they need to succeed. The centers, serving all 50 States and Puerto Rico, are linked together through Commerce's National Institute of Standards and Technology. Centers are funded by federal, state, local and private resources to serve manufacturers that make it possible for even the smallest firms to tap into the expertise of knowledgeable manufacturing and business specialists all over the United States. These specialists are people who have had experience on manufacturing floors and in plant operations. Each center works directly with area manufacturers to provide expertise and services tailored to their most critical needs, which range from process improvements and worker training to business practices and applications of information technology. Solutions are offered through a combination of direct assistance from center staff and outside consultants. Centers often help small firms overcome barriers in locating and obtaining private-sector resources.
---	---	--

National Institute of Standards and Technology - Information Technology Laboratory

Small Business Computer Security Workshops http://csrc.nist.gov/groups/SMA/sbc/index.html	Any small business, regardless of type	According to the National Institute of Standards and Technology (NIST), it has the mandate to help improve the security of commercial information technology products and strengthen the security of users' systems and infrastructures. To this end, NIST, in co-sponsorship with the Small Business Administration and the Federal Bureau of Investigation, conducts workshops on information security threats and solutions. The workshops resulting from this partnership deliver information security training and are especially designed for small businesses and not-for-profit organizations. Attendees will have the opportunity to explore practical tools and techniques that can help them to assess, enhance, and maintain the security of their systems and information.
---	--	---

Office of the Secretary

Small Business Innovation Research Program http://www.sbir.gov/	Any small business, regardless of type	The Small Business Innovation Research Program (SBIR) is designed to ensure that small, high-technology firms have access to federal research and development funds to pursue advanced technologies and their commercial applications. SBIR is a competitive three-phase program that reserves a specific percentage of research and development funding at certain federal agencies for awards to small businesses. Currently eleven other federal agencies provide the grant funds and oversee the projects. The Small Business Administration monitors the SBIR program and provides guidance. Two Commerce agencies (the National Oceanic and Atmospheric Administration and National Institute of Standards and Technology) administer SBIR programs. SBIR funds the critical startup and development stages and it encourages the commercialization of the resulting technology, product, or service. In accordance with Executive Order No. 13,329, SBIR programs will give a priority, where feasible, to proposals that are directed toward innovations that will aid the nation's manufacturing sector.
---	--	---

Office of Business Liaison http://www.commerce.gov/OS/OBL/index.htm	Any business, regardless of size or type	The Office of Business Liaison serves as the primary point for contact between Commerce and the business community. Specifically, among other things, the Office helps guide individuals and businesses to the Commerce offices and policy experts best suited to respond to their needs; helps to develop a pro-active, responsive and effective outreach program and relationship with the business community; informs the Secretary, the Department and Administration officials of the critical issues facing the business community; and informs the business community of Commerce and Administration resources, policies and programs.
---	--	---

Prime Contractor Directory http://www.osec.doc.gov/OSDBU/Primes.htm	Any small business, regardless of type	Commerce's 'Prime Contractor Directory' is prepared to assist all small businesses, with their marketing efforts in obtaining suitable subcontracting opportunities and presenting their capabilities to Commerce prime contractors. The Prime Contractor Directory includes product, service, and construction related contractors that have contracts with Commerce which are valued at \$500,000 or more. These companies have approved subcontracting plans and their progress toward achieving its subcontracting goals is monitored by the Office of Small and Disadvantaged Utilization.
Subcontracting Program http://www.osec.doc.gov/OSDBU/Subcontracting.htm	Any small business, regardless of type	The subcontracting program creates many opportunities for small, small disadvantaged, HUBZone, veteran-owned, service disabled veteran-owned small firms, and women-owned small businesses. Commerce requires contractors to establish aggressive goals for subcontracting with small businesses. The Office of Small and Disadvantaged Business Utilization monitors the progress of prime contractors in meeting the goals in their subcontracting plans.
Office of Small and Disadvantaged Business Utilization http://www.osec.doc.gov/osdbu/	Any small business, regardless of type	Office of Small and Disadvantaged Business Utilization is an advocacy and advisory office responsible for promoting the use of small, small disadvantaged, Section 8(a), women-owned, veteran-owned, service-disabled veteran-owned, and HUBZone small businesses within Commerce's acquisition process.
Technology Administration		
National Technical Information Service http://www.ntis.gov/	Any business, regardless of size or type	The mission of the National Technical Information Service (NTIS) is to promote progress by serving as the federal government's central means of making technical information perpetually and widely available. In performing its mission, NTIS contributes directly and substantially to the larger mission of Commerce which, according to Commerce's Strategic Plan for Fiscal Years 2004-2009, is to create the conditions for economic growth and opportunity by promoting innovation, entrepreneurship, competitiveness, and stewardship. Through NTIS, the nation's research and scientific community receives the fruits of research that can be used to create new or improved products and services that enhance the nation's competitiveness.

Department of Defense - Programs that Offer Services to Small Manufacturers and Types of Services

Department of the Air Force

Technology Insertion, Demonstration, and Evaluation Program http://www.sei.cmu.edu/tide/	Small businesses engaged in manufacturing	The Technology Insertion, Demonstration, and Evaluation (TIDE) program was founded to encourage and assist small manufacturers in the adoption of commercially available software and information technology. The TIDE program is specifically focused on small manufacturers that supply goods and services important to the national defense; however, much of the work of the TIDE program is broadly applicable to all small businesses. The TIDE program consists of three primary elements: (1) technology demonstration projects; (2) workforce development course; and (3) technology development projects. This program is run through Carnegie Mellon University's Software Engineering Institute.
--	---	--

Department of the Air Force - Air Force Outreach Program Office

Manufacturing Technical Assistance Production Program http://www.selltoairforce.org/programs/mtapp/documents/mtapp_directory_2007.pdf	Small businesses engaged in manufacturing	The purpose of the Air Force Manufacturing Technical Assistance Production Program is to assist in increasing and enhancing the competitiveness of small manufacturing firms in support of the Air Force in Defense and their major prime contractors by providing technical and managerial assistance. The program focuses on: small business solutions to industrial policy issues; reducing critical shortages of spare parts; sustaining legacy weapons systems; maintaining surge production capability; reducing diminishing manufacturing sources and material shortages; increasing competition in commodity areas and providing a source of "Best in Class" suppliers for the government to increase competition, reduce manufacturing costs, reduce cycle times, and increase flexibility in the supply chain.
--	---	--

Department of the Air Force - Manufacturing Technology Division

Industrial Base Information Center http://www.ml.af.mil/ibic/default.html	Any business, regardless of size or type	The Industrial Base Information Center (IBIC) provides timely information about the Defense Technology and Industrial Base to directly support the planning and execution activities of the Directorate and related government users. IBIC services are available to all federal government employees and contractors requiring information on valid federal government contracts. IBIC has access to an extensive range of commercial and government information sources. On-line services include DIALOG, Haystack, AFKS, and Jane's. Databases available to IBIC include DD350 government contract data, Standard & Poor's Research Insight, FEDLOG, Forecast International, and others. IBIC has used these and other sources to provide analyses suited to a variety of customers' needs.
---	--	--

Department of the Air Force - Technology Transfer Branch

Technology Transfer Program http://www.afcee.af.mil/resources/technologytransfer/index.asp	Any business, regardless of size or type	The Air Force Technology Transfer Program assures that Air Force Science and science and engineering activities promote the transfer and/or exchange of technology in a timely manner to the private and public sectors. Partnering with the Air Force can be readily accomplished through a variety of Technology Transfer agreements, such as collaborative research or licensing Air Force technologies.
--	--	---

Department of the Army - Joint Munitions Command

Armament Retooling and Manufacturing Support Program http://www.rurdev.usda.gov/rbs/bp_arms.htm	Any business, regardless of size or type	The Armament Retooling and Manufacturing Support (ARMS) program—a cooperative arrangement between the Army and Agriculture—offers commercial/industrial businesses the opportunity to establish business centers at eligible Army production facilities. The ARMS “Asset Management” model offers mature infrastructure and services to businesses seeking manufacturing, office, warehouse, and other industrial park resources. The facility contractor (property manager) at the participating Army site negotiates terms and conditions with these clients reaching the “fair market value” for needed asset requirements. The ARMS program offers leasehold improvements to prospective clients to upgrade the property, meet code requirements, or adapt existing infrastructure to business client needs. As with state and local economic development agencies, the aim of the ARMS Loan Guarantee Program is to assist commercial clients/tenants in capitalizing their business opportunities. This loan program provides tenants with working capital, equipment acquisition, building modification, and other business resources to locate at eligible Army industrial facilities.
---	--	--

Department of the Navy - Best Manufacturing Practices Center of Excellence

Best Manufacturing Practices Program http://www.bmpcoe.org/	Any business engaged in manufacturing, regardless of size	The Best Manufacturing Practices (BMP) program operates out of the Best Manufacturing Practices Center of Excellence (BMPCOE), a partnership of the Office of Naval Research's BMP, Commerce, and the University of Maryland. The program helps businesses identify, research, and promote exceptional manufacturing practices, methods, and procedures to allow them to operate at a higher level of efficiency and effectiveness. BMP has three core competencies: (1) Best Practices Surveys - to identify, validate, and document best practices, and encourage government, industry, and academia to share information and implement the practices; (2) Systems Engineering - facilitated by the Program Manager's WorkStation, a suite of electronic tools that provide risk management, engineering support, and failure analysis through integrated problem solving; and (3) Web Technologies - offered through the Collaborative Work Environment to provide users with an integrated digital environment to access and process a common set of documents in a geographically dispersed environment. The mission of the BMPCOE is to provide a national resource to foster the identification and sharing of best practices used in industry, government, and academia, and to coordinate efforts to strengthen the U.S. industrial base for global competition. The BMPCOE staff assist projects with systems engineering best practices throughout a product's life cycle using process-based solutions to reduce risk and eliminate surprises.
---	---	--

Department of the Navy - Space and Naval Warfare Systems Center Charleston

Defense Small Business Technology and Readiness Resources http://www.defenselink.mil/faq/	Small businesses engaged in manufacturing	The Defense Small Business Technology and Readiness Resources (DSTARR) program supports Defense needs by developing a national network of technically competent small businesses. DSTARR provides technical assistance and expertise to small businesses in support of their efforts to achieve process improvements, be competitive in the global marketplace, advance information technology capabilities, development leadership skills, and achieve manufacturing excellence. The program supports small manufacturing and specialized information technology companies so they can become viable suppliers, have the appropriate infrastructure and processes, and integrate into supply chains that support Defense. Prior to December 2006 this program was known as the Manufacturing Technical Assistance Production Program.
--	---	--

Office of the Secretary of Defense

Next Generation Manufacturing Technology Initiative www.ngmti.org	Any business engaged in manufacturing, regardless of size	The purpose of the Next Generation Manufacturing Technology Initiative (NGMTI) is to accelerate the development and implementation of breakthrough manufacturing technologies in support of the transformation of the defense industrial base and the global economic competitiveness of U.S.-based manufacturing. With strong Congressional, federal/Defense, and industry support, NGMTI's goal is not only to create strategic investment plans for innovative manufacturing technologies, but also to drive the implementation of those technologies through focused experiments and partnerships.
---	---	--

TechMatch	http://www.dodtechmatch.com/DOD/index.aspx	Any business, regardless of size or type	TechMatch web-based portal designed to provide industry and academia a Defense-sponsored solution to find research and development opportunities, licensable patents, and information on nearly 120 Defense labs located across the United States. Registered users will receive a daily e-mail taking them to their matching research and development opportunities from FedBizOpps, Grants.gov, SBIR/STTR solicitations; calendar events; and licensable patents relevant to their business.
Technology Transition Initiative	http://www.acq.osd.mil/ott/tti/	Any business, regardless of size or type	Congress established the Technology Transition Initiative (TTI) in the Bob Stump National Defense Authorization Act for fiscal year 2003, Pub. L. No. 107-314, Section 242, 116 Stat. 2458, 2494-2495 (Dec. 2, 2002) to: (1) accelerate the introduction of new technologies into operational capabilities for the armed forces, and (2) successfully demonstrate new technologies in relevant environments. The Science and Technology and Acquisition executives of each military department and each Defense Agency and the commanders of the unified and specified combatant commands nominate projects to be funded. The TTI Program Manager identifies the projects that meet Defense technology goals and requirements in consultation with the Technology Transition Council. The transition costs can be shared by the TTI Program Manager and the appropriate acquisition executive. Service/Agency contribution can be up to 50 percent of the total project cost.
Manufacturing Technology Program	http://www.dodmantech.com/	Any business engaged in manufacturing, regardless of size	The Defense Manufacturing Technology (ManTech) Program focuses on the needs of weapon system programs for affordable, low-risk development, and production capabilities. It provides a link between technology invention and development, and industrial applications. It matures and validates emerging manufacturing technologies to support low-risk implementation in industry and Defense facilities (e.g., depots and shipyards). The program addresses production issues from system development through transition to production and sustainment. The primary customers of the Program are acquisition and logistics program managers who are responsible for transitioning acquisition programs from development into production and for the repair, maintenance, and overhaul of systems currently in use. It operates in the Army, Navy, Air Force, Defense Logistics Agency, and Defense Advanced Research Projects Agency.
TechLink	http://www.techlinkcenter.org/cgi-bin/techlink/index.html	Any business, regardless of size or type	The TechLink Center was established in 1996 at Montana State University in Bozeman, Montana. TechLink is funded by Defense to link companies with federal laboratories for technology licensing, research, technology transfer, and technology transition. TechLink's expertise extends to many industry areas including advanced materials and nano technology, aerospace, agricultural technologies, biomedicine and biotechnology, electronics, environmental technologies, information technologies and software, photonics and sensors. By understanding the technology needs and strengths of both industry and federal labs, TechLink develops productive partnerships for the licensing, transfer, development, and commercialization of technology.

<p>MilTech http://www.miltechcenter.com/</p>	<p>Small businesses engaged in manufacturing</p>	<p>MilTech leverages TechLink's technology transfer activities and helps companies primarily in the northwestern U.S. to transition innovative technology to Defense operational use. This program is a partnership between TechLink and the Montana Manufacturing Extension Partnership Center. MilTech provides engineering, manufacturing, and business development assistance to these companies to help accelerate the transition of new technology to the U.S. war fighter, lower the cost and cycle time of technology acquisition, and help Defense more fully benefit from its small business research and development funding. Although MilTech is primarily a regional program, it operates outside of the northwestern United States in two different circumstances: (1) to help TechLink licensees of Defense technologies to transition these technologies to the U.S. war fighter, and (2) when requested by Defense program managers to help other companies deliver critically needed technology to Defense.</p>
--	--	---

Office of the Secretary of Defense - Defense Logistics Agency

<p>Business Counseling Center http://www.dscc.dla.mil/offices/smbusiness/</p>	<p>Any business, regardless of size or type</p>	<p>The goal of the Business Counseling Center (BCC) is to assist vendors in their search for business opportunities and to supply military customers with on-time quality goods. BCC has six state-of-the-art workstations that can provide easy access to view and quote on open solicitations via the Defense Supply Center Columbus Internet Bid Board System. BCC also offers contractors a free resource to access comprehensive research and logistics systems that include data on millions of parts purchased by the Department of Defense. BCC provides training sessions on the many facets of the acquisition process, in addition to a conference area for contractors and Defense Supply Center Columbus personnel to discuss acquisition issues.</p>
---	---	--

<p>Aging Systems Sustainment and Enabling Technologies http://asset.okstate.edu/</p>	<p>Any business, regardless of size or type</p>	<p>The Aging Systems Sustainment and Enabling Technologies (ASSET) program is a National Reinvention Laboratory initiated in 1994 by Oklahoma State University to address Defense procurement problems. ASSET is a government-academic-business partnership. Technology development, insertion activities and virtual manufacturing capabilities developed by ASSET partners have resulted in grouped parts databases, parts-demand forecasting models, parts-on-demand manufacturing, new materials technologies for ceramic bearings, new processes to reduce corrosion of aging systems, and new training materials. The technologies and processes developed in the ASSET program increase the Defense supply base, reduce the time and cost associated with parts procurement, and enhance military readiness.</p>
--	---	---

Procurement Technical Assistance Program http://www.dla.mil/db/procurem.htm	Any small business, regardless of type	The Procurement Technical Assistance Program provides Procurement Technical Assistance Centers (PTACs) with Defense support so that they may provide specialized and professional assistance to individuals and businesses seeking to learn about contracting and subcontracting opportunities, actively seeking contracting and subcontracting opportunities, and/or performing under contracts and subcontracts with Defense, other federal agencies, or state and local governments. This specialized and professional assistance may consist of but is not limited to outreach and counseling type services to promote understanding of federal, state, and local government requirements applicable to contracting for services, manufacturing, or other markets, and assistance in pursuing and securing subcontracting opportunities. PTACs are to make a concerted effort to seek out and assist Small Businesses, Small Disadvantaged Businesses, Women-Owned Small Businesses, Historically Underutilized Business Zone Small Business Concerns, Service-disabled Veteran-owned Small Businesses, and Historically Black Colleges and Minority Institutions.
---	--	--

Office of the Secretary of Defense – Office of Small Business Programs

Small Business Innovation Research Program http://www.acq.osd.mil/osbp/sbir/	Any small business, regardless of type	The Defense Small Business Innovation Research program is made up of 12 participating components: Army, Navy, Air Force, Missile Defense Agency, Defense Advanced Research Projects Agency, Chemical Biological Defense, Special Operations Command, Defense Threat Reduction Agency, National Geospatial-Intelligence Agency, and the Office of the Secretary of Defense. Beginning in fiscal year 2007, the Defense Logistics Agency and the Defense Micro-Electronics Activity became participating components. The program funds early-stage research and development at small technology companies and is designed to stimulate technological innovation, increase private sector commercialization of federal research and development, increase small business participation in federally funded research and development, and foster participation by minority and disadvantaged firms in technological innovation.
---	--	---

Small Business Technology Transfer Program http://www.acq.osd.mil/osbp/sbir/	Any small business, regardless of type	The Defense Small Business Technology Transfer (STTR) program is made up of 6 participating components: Army, Navy, Air Force, Missile Defense Agency, Defense Advanced Research Projects Agency, and Defense Research and Engineering. STTR competitively funds cooperative research and development projects involving a small business and a research institution, such as a university, federally-funded research and development center, or nonprofit research institution. The purpose of STTR is to create an effective vehicle for moving ideas from the nation's research institutions to the market, where they can benefit both private sector and military customers.
---	--	---

Mentor-Protégé Program	Any small business, regardless of type	The Mentor-Protégé program assists certain small businesses (Protégés) to successfully compete for prime contract and subcontract awards by partnering with large companies (Mentors) under individual, project-based agreements. Mentors and Protégés are solely responsible for finding their counterpart. Many mentors have made the program an integral part of their sourcing plans; while the protégés have used their involvement to develop much needed business and technical capabilities to diversify their customer base. This program is operated through the Air Force, Army, Navy, Defense Information Systems Agency, Defense Contracts Management Agency, Defense Intelligence Agency, Defense Logistics Agency, National Geospatial-Intelligence Agency, Special Operations Command, National Security Agency, Joint Robotics Program, and Missile Defense Agency.
http://www.acq.osd.mil/osbp/mentor_protege/		
Women-Owned Small Business Program	Any small business, regardless of type	The Defense Women-Owned Small Business (WOSB) program highlights the agency's efforts to achieve the 5 percent goal for prime and subcontract awards to small business concerns owned and controlled by women. The program objectives are to facilitate, preserve, and strengthen full participation for WOSB concerns in the Defense acquisition programs for goods and services and, through programs and activities. It supports the growth of WOSB concerns through outreach, training, and technical assistance. All Defense subcontracting plans are required to have a separate goal for awards to WOSBs.
http://www.acq.osd.mil/osbp/programs/wosb/index.htm		

<p>Regional Councils for Small Business Education and Advocacy</p> <p>http://www.acq.osd.mil/osbp/programs/regional/index.html</p>	<p>Any small business, regardless of type</p>	<p>The Defense Regional Councils for Small Business Education and Advocacy are a nationwide network of small business specialists organized to promote the national small business programs of the United States. There are eight Regional Councils sponsored by the Defense Office of Small Business Programs governed by individual by-laws: Northeast, Mid-Atlantic, District of Columbia, Southeastern, North Central, South Central, Pacific Northwest, and Western. The Council's primary objective is to promote the national small business programs to include small, historically underutilized business zone (HUBZone) small, small disadvantaged, women-owned small, and veteran-owned small business concerns; historically black colleges and universities; minority institutions; and tribal colleges. Additional objectives include promoting the exchange of ideas and experiences, and general information among small business specialists and the contracting community; and developing closer relationships and better communication among government entities and the small business community. Some Councils invite Small Business Liaison Officers representing prime contractors in an effort to promote small business subcontracting.</p>
<p>Service Disabled Veteran-Owned Small Business Program</p> <p>http://www.acq.osd.mil/osbp/programs/veterans/index.htm</p>	<p>Any small business, regardless of type</p>	<p>Defense conducts outreach to identify small business concerns that are owned and controlled by service-disabled veterans. The purpose of this outreach is to improve prime and subcontracting opportunities for service disabled veteran-owned small businesses throughout Defense including the military services and other Defense agencies.</p>
<p>Indian Incentive Program</p> <p>http://www.acq.osd.mil/osbp/programs/iip/index.htm</p>	<p>Any business, regardless of size or type</p>	<p>The Indian Incentive Program is a congressionally authorized program that provides a rebate to the Prime Contractor of 5-percent of the total amount subcontracted to an Indian-Owned Economic Enterprise or Indian Organization. The program motivates Prime contractors to utilize Indian organization and Indian-owned economic enterprises. Defense prime contractors, regardless of size of contract are eligible for incentive payments. This is more of a monetary incentive for primes that will contract with Indian organizations, thus benefit those organizations by giving increased opportunities.</p>

HUBZone Empowerment Contracting Program http://www.sba.gov/hubzone/section05b.htm	Any small business, regardless of type	The purpose of the Historically Underutilized Business Zone Empowerment Contracting Program is to stimulate economic development and create jobs in urban and rural communities by providing federal contracting preferences to small businesses. The program provides federal contracting opportunities for qualified small businesses located in distressed areas.
--	--	--

Office of Small Business Programs http://www.acq.osd.mil/osbp/	Any small business, regardless of type	The mission of the Office of Small Business Programs is to (1) advise the Secretary of Defense on all matters related to small business; (2) represent the Secretary of Defense on major matters addressed at the Office of the Secretary of Defense level; (3) develop Defense-wide small business policy and provide oversight to ensure compliance by all military departments and defense agencies; and (4) provide military departments, Defense agencies, and Procurement Technical Assistance Centers with training and tools to foster an environment that encourages small business participation in defense acquisition. The Office of Small Business Programs has the full range of authority over Defense small business programs.
--	--	--

Office of the Secretary of Defense – Office of Technology Transition

Defense Production Act Title III Program http://www.acq.osd.mil/ott/dpatitle3/	Any business, regardless of size or type	Title III of the Defense Production Act of 1950, ch. 932, 64 Stat. 798 (Sept. 8, 1950), authorizes the federal government to provide appropriate incentives to develop, maintain, modernize, and expand the productive capacities of domestic sources for critical components, critical technology items, and industrial resources essential for the execution of the national security strategy of the United States. The purposes of a Title III project is to create a commercially viable domestic industrial capability for affordable, high quality, high performance products that are essential to national defense. Additionally, sources incentivized under Title III are intended to be competitive in the global market and remain a reliable supplier for Defense and its industry partners.
---	--	---

Department of Education – Programs that Offer Services to Small Manufacturers and Types of Services

Institute of Education Sciences

Small Business Innovation Research Program http://www.ed.gov/programs/sbir/index.html	Any small business, regardless of type	The Small Business Innovation Research (SBIR) program helps stimulate technological innovation, utilize small business to meet federal research and development needs, and increase private sector commercialization. SBIR is a highly competitive program that encourages small business to explore their technological potential and provides the incentive to profit from its commercialization. By including qualified small businesses in the nation's research and development arena, high-tech innovation is stimulated and the United States gains entrepreneurial spirit as it meets its specific research and development needs. Offices within Education that have SBIR programs are as follows: the Institute of Education Sciences and the Office of Special Education and Rehabilitative Services/National Institute on Disability and Rehabilitation Research.
---	--	---

Office of the Deputy Secretary

Office of Small and Disadvantaged Business Utilization http://www.ed.gov/about/offices/list/ods/osdbu.html	Any small business, regardless of type	The Office of Small and Disadvantaged Business Utilization promotes and fosters opportunities for small and socio-economically disadvantaged business concerns seeking to obtain prime contracts, subcontracts, and grants that support the programmatic and operational functions of the Department of Education.
---	--	--

Department of Energy – Programs that Offer Services to Small Manufacturers and Types of Services

Office of Advanced Scientific Computing Research		
Small Business Technology Transfer Program http://www.sba.gov/aboutsba/sbaprograms/sbir/sbirstir/SBIR_STTR_DESCRIPTION.html	Any small business, regardless of type	The Small Business Technology Transfer (STTR) program expands funding opportunities in the federal innovation research and development (R&D) arena through public/private sector partnerships to include joint venture opportunities for small business and nonprofit research institutions. STTR is a competitive three-phase program that reserves a specific percentage of federal R&D funding for award to small business and nonprofit research institution partners. Five federal departments and agencies (the Departments of Defense, Energy, and Health and Human Services, as well as the National Aeronautics and

	<p>Space Administration and National Science Foundation) are required by STTR to reserve a portion of their R&D funds for awards to small business/nonprofit research institution partnerships.</p>
--	---

<p>Small Business Innovation Research Program</p> <p>http://www.sba.gov/aboutsba/sbaprograms/sbir/sbirstir/sbir_sbir_description.html</p>	<p>Any small business, regardless of type</p>	<p>The Small Business Innovation Research (SBIR) program is designed to stimulate technological innovation, utilize small business to meet federal research and development needs, and increase private sector commercialization. SBIR is a highly competitive program that encourages small business to explore their technological potential and provides the incentive to profit from its commercialization. By including qualified small businesses in the nation's research and development arena, high-tech innovation is stimulated and the United States gains entrepreneurial spirit as it meets its specific research and development needs. Twelve Energy components participate in the agency's SBIR program.</p>
--	---	---

Office of Energy Efficiency and Renewable Energy

Inventions and Innovation http://www1.eere.energy.gov/inventions/	Any small business, regardless of type	Inventions and Innovation (I&I) provides grants to independent inventors and small companies with sound ideas for energy efficiency technologies. I&I provides grantees not only with funding, but also with additional resources such as training, market assessments, technical assistance, access to promotional events and materials, and special contacts to aid in commercialization endeavors. In addition to the financial assistance grant, I&I provides awardees with business planning assistance and networking resources. For grantees who demonstrate a commitment to commercializing their technology, I&I also funds a market assessment and offers business strategy assistance. I&I recently launched a Web site that offers information tools and valuable network resources for the entrepreneur. Finally, awardees have the option of working with a private organization of past successful grantees that will mentor or otherwise aid new entrepreneurs graduating from I&I. Since I&I's inception, over 34,000 proposals have been submitted, resulting in over 900 projects selected for financial and commercialization assistance. Awardees are monitored annually until their technologies are retired from the market or they abandon their efforts. Licensees are monitored as long as the technology remains on the market.
Industrial Technologies Program http://www1.eere.energy.gov/industry/	Any business engaged in manufacturing, regardless of size	The Industrial Technologies Program (ITP) works with U.S. industry to improve industrial energy efficiency and environmental performance. The program invests in high-risk, high-value research and development to reduce industrial energy use while stimulating productivity and growth. Results of this investment are seen in the many ITP-funded technologies in the marketplace today.
Energy TechNet http://www.eere.energy.gov/inventions/energytechnet/	Any business, regardless of size or type	Energy TechNet is a core collection of information and resources for anyone engaged in developing and commercializing advanced energy technologies. From idea development to market assessment, intellectual property protection to financing, the Web site addresses each stage of technology development and commercialization.
FreedomCAR and Vehicle Technologies Program http://www1.eere.energy.gov/vehiclesandfuels/	Any business, regardless of size or type	FreedomCAR and Vehicle Technologies Program professionals work with industry leaders to develop and deploy advanced transportation technologies that could achieve significant improvements in vehicle fuel efficiency and displace oil with competitive manner. Program activities include research, development, demonstration, testing, technology validation, technology transfer, and education.

Alternative Fuels and Advanced Vehicles Data Center	Any business, regardless of size or type	Formerly known as the Alternative Fuels Data Center, the Alternative Fuels and Advanced Vehicles Data Center (AFDC) is a comprehensive clearinghouse of data, publications, tools, and information related to advanced transportation technologies. Sponsored by the U.S. Department of Energy's Clean Cities initiative and technically administered by the National Renewable Energy Laboratory, the AFDC hosts more than 3,000 documents, interactive tools that help fleets and consumers make transportation decisions, and a wealth of information to educate the public on alternative fuels and advanced vehicles. The AFDC was originally developed in 1991 in response to the Alternative Motor Fuels Act of 1988 and the Clean Air Act Amendments of 1990. Since then, the AFDC has expanded its focus from alternative fuels to include all advanced transportation fuels, vehicles, and technologies. The educational tools and information featured in the AFDC are geared toward helping consumers and fleets reduce petroleum consumption. Clean Cities stakeholders and fleets covered under the Energy Policy Act of 1992 share this goal and regularly use the information offered in AFDC.
http://www.eere.energy.gov/afdc/about.html		
Hydrogen, Fuel Cells & Infrastructure Technologies Program	Any business, regardless of size or type	The Hydrogen, Fuel Cells & Infrastructure Technologies Program responds to several recommendations in the President's National Energy Policy, including the development of next generation technologies, establishment of an education potential campaign that communicates potential benefits, and better integration of subprograms in hydrogen, fuel cells, and distributed energy. It is the lead Federal agency for directing and integrating activities in hydrogen and fuel cell R&D, and is responsible for coordinating the R&D activities for DOE's Hydrogen Program. Guided by the National Hydrogen Energy Vision and Roadmap, the Hydrogen, Fuel Cells & Infrastructure Technologies Program works in partnership with industry, academia, and national laboratories—and in close coordination with FreedomCAR and other programs at the Department of Energy to: Overcome technical barriers through research and development of hydrogen production, delivery, and storage technologies, as well as fuel cell technologies for transportation, distributed stationary power, and portable power applications; Address safety concerns and facilitate the development of model codes and standards; Validate and demonstrate hydrogen and fuel cell in real-world conditions; Educate key stakeholders
http://www1.eere.energy.gov/hydrogenandfuelcells/about.html		

whose acceptance of these technologies will determine their success in the marketplace.

Office of Small and Disadvantaged Business Utilization

Office of Small and Disadvantaged Business Utilization http://smallbusiness.doe.gov/	Any small business, regardless of type	The Office of Small and Disadvantaged Business Utilization is responsible for increasing the contracting opportunities awarded to small and disadvantaged businesses. Energy purchases billions of dollars worth of goods and services annually including remediation, research and development, management and scientific consulting, plate work manufacturing, engineering, and waste treatment and disposal.
---	--	---

Section 8(a) Pilot Program http://smallbusiness.doe.gov/Our_Programs/8_a_Pilot/8_a_pilot.html	Any small business, regardless of type	The Small Business Act Section 8(a) (Section 8(a)) Pilot Program was established in fiscal year 1991 to: 1) target Section 8(a) businesses for Energy procurement opportunities at the subcontract level. The Section 8(a) Pilot Program offers financial assistance in the form of subcontracts.
---	--	---

Mentor-Protégé Program http://smallbusiness.doe.gov/Small_Business_Programs/Mentor-Protége/mentor-protege.html	Any small business, regardless of type	The Mentor-Protégé program is designed to encourage Energy prime contractors to assist small disadvantaged firms certified by the Small Business Administration (SBA) under Section 8(a) of the Small Business Act, other small disadvantaged businesses, women-owned and service disabled veteran owned small businesses, Historically Black Colleges and Universities, and other minority institutions of higher learning, in business and technical areas. The program seeks to foster long-term business relationships between these small business entities and Energy prime contractors, and to increase the overall number of small businesses that receive Energy contract and subcontract awards.
---	--	--

Department of Health and Human Services Programs That Offer Services to Small Businesses Engaged in Manufacturing by Agency, Target Businesses, and Agency Description of Purpose

Centers for Disease Control and Prevention - National Institute for Occupational Safety and Health		
<p>Research Program for the Manufacturing Sector</p> <p>http://www.cdc.gov/niosh/programs/manuf/</p>	<p>Any business engaged in manufacturing, regardless of size</p>	<p>The mission of the National Institute for Occupational Safety and Health (NIOSH) Research Program for the Manufacturing sector is to eliminate occupational diseases, injuries, and fatalities among workers in manufacturing industries through a focused program of research and prevention. NIOSH believes that their research only realizes its true value when put into practice. Every research project within the NIOSH program for the Manufacturing sector formulates a strategy to promote the transfer and translation of research findings into prevention practices and products that will be adopted in the workplace. NIOSH partners with labor, industry, government, and other stakeholders to accomplish the program goals. There is also a research to practice component to the program.</p>
<p>Alerts</p> <p>http://www.cdc.gov/niosh/pubs/alerts_date_desc_nopubnumbers.html</p>	<p>Any business, regardless of size or type</p>	<p>Alerts briefly present new information about occupational illnesses, injuries, and deaths. Alerts urgently request assistance in preventing, solving, and controlling newly identified occupational hazards. Workers, employers, and safety and health professionals are asked to take immediate action to reduce risks and implement controls. National Institute for Occupational Safety and Health has published more than 40 Alerts on a variety of topics.</p>
<p>Chemical Safety Cards</p> <p>http://www.cdc.gov/NIOSH/ipcs/icstart.html</p>	<p>Any business, regardless of size or type</p>	<p>Chemical Safety Cards summarize essential safety and health information about chemicals for their use at the “shop floor” level by workers and employers. They are simpler than material safety data sheets and designed specifically for workers’ reference.</p>
<p>Health Hazard Evaluations</p> <p>http://www.cdc.gov/niosh/hhe/</p>	<p>Any business, regardless of size or type</p>	<p>Health Hazard Evaluations (HHEs) are investigations conducted by the National Institute for Occupational Safety and Health in response to concerns expressed by employees, employee representatives, or employers, to find out whether there is a health hazard to employees caused by hazardous exposures and conditions in the workplace. HHEs are provided at no cost and may be confidential.</p>

Food and Drug Administration - Center for Biologics Evaluation and Research

Manufacturers' Assistance http://www.fda.gov/cber/manufacturer.htm	Any business engaged in manufacturing, regardless of size	The Center for Biologics Evaluation and Research (CBER) has established a manufacturers' assistance program to provide assistance and training to industry, including large and small manufacturers and trade associations, and to respond to requests for information regarding CBER policies and procedures. Manufacturers' assistance is available in numerous areas including: clinical investigator information, adverse event reporting procedures, electronic submissions guidance and requirements, and information on how to submit an investigational new drug application to administer an investigational product to humans. This assistance extends to facilitating effective development of all products regulated by CBER including products to diagnose, treat or prevent outbreaks from exposure to the pathogens that have been identified as bioterrorist agents. The Manufacturers Assistance and Technical Training Branch (MATTB) informs industry and trade associations of the status of CBER policies and initiatives through regular information dissemination and training. MATTB also serves as the CBER focal point for industry and trade associations to provide meeting support, and coordinates external meetings with other Food and Drug Administration Centers.
--	---	---

National Institutes of Health - Office of the Director

e-Portals in Commerce https://epic.od.nih.gov/	Any business, regardless of size or type	e-PIC is an e-business system designed to smartly capture the global marketplace and profile information about organizations providing products and services. The system is designed to function on a Web platform and links users of the system conducting market research or seeking sources of supplies and services to this virtual market place. It is a consolidated database for storing and maintaining vendor contact information and contract services that each can offer. Vendors can easily add and update their contact information to provide a variety of search criteria for providing sources for an organization's acquisitions, and to make such a system user friendly and available to the organization administrators.
--	--	---

Small Business Innovation Research Program http://grants.nih.gov/grants/Funding/sbirsttr_programs.htm	Any small business, regardless of type	The Small Business Innovation Research (SBIR) program was established to stimulate technological innovation, utilize small business to meet federal research and development needs, and increase private sector commercialization. SBIR is a highly competitive program that encourages small business to explore their technological potential and provides the incentive to profit from its commercialization. By including qualified small businesses in the nation's research and development arena, high-tech innovation is stimulated and the United States gains entrepreneurial spirit as it meets its specific research and development needs.
---	--	---

Small Business Technology Transfer Program http://grants.nih.gov/grants/Funding/sbirsttr_programs.htm	Any small business, regardless of type	The Small Business Technology Transfer (STTR) program was established to stimulate technological innovation, utilize small business to meet federal research and development needs, and increase private sector commercialization. STTR is a highly competitive program that encourages small business to explore their technological potential and provides the incentive to profit from its commercialization. By including qualified small businesses in the nation's research and development arena, high-tech innovation is stimulated and the United States gains entrepreneurial spirit as it meets its specific research and development needs. STTR requires research partners at universities and other non-profit institutions to have a formal collaborative relationship with the small business concern.
---	--	--

Office of the Secretary - Office of Small and Disadvantaged Business Utilization

Office of Small and Disadvantaged Business Utilization http://www.dhhs.gov/osdbu/	Any business, regardless of size or type	The Office of Small & Disadvantaged Business Utilization has organized its responsibilities, programs, and activities under three lines of business: Advocacy, outreach and unification of the business process. The results achieved under all three lines of business support the accomplishment of Health and Human Services' (HHS) strategic goal - to encourage and assist the participation of all small businesses in HHS' contracts and grants. All of the activities carried out by the HHS Office of Small & Disadvantaged Business Utilization are done in support of its mission to give small businesses equal consideration in contracting opportunities and to increase the number of awards that are made to small businesses.
---	--	--

Small Business Program Manual http://www.hhs.gov/osdbu/	Any small business, regardless of type	Health and Human Services' Small Business Program Manual (SBPM) supplements the Federal Acquisition Regulation (FAR) and the Health and Human Services Acquisition Regulation (HHSAR). It is non-regulatory in nature and provides uniform procedures to support and encourage small business participation in the Department's efforts to acquire goods and services. The SBPM is not a stand-alone document and must be read with the FAR and HHSAR.
--	--	--

Vendor Outreach Sessions http://www.hhs.gov/osdbu/	Any small business, regardless of type	The Office of Small and Disadvantaged Business Utilization hosts monthly Vendor Outreach Session to educate vendors on the preferential procurement programs and to provide information on how to effectively market their products and services to Health and Human Services. These sessions are free and are held on the second Tuesday of each month, January – November, from 8:30 a.m. – 12
---	--	--

Department of Homeland Security Programs That Offer Services to Small Businesses Engaged in Manufacturing by Agency, Target Businesses, and Agency Description of Purpose

Office of Small and Disadvantaged Business Utilization

Office of Small and Disadvantaged Business Utilization http://www.dhs.gov/xopnbiz/smallbusiness/editorial_0715.shtm	Any small business, regardless of type	The Office of Small and Disadvantaged Business Utilization (OSDBU) ensures Homeland Security complies with federal laws, regulations, and policies to provide opportunities in its acquisitions to small business, including socially and economically disadvantaged small businesses. OSDBU is also responsible for Homeland Security's subcontracting program. OSDBU has small business specialists at the Center for Domestic Preparedness, U.S. Citizenship and Immigration Services, Customs and Border Protection, Federal Law Enforcement Training Center, Immigration and Customs Enforcement, Transportation Security Administration, Federal Emergency Management Agency, U.S. Secret Service, and U.S. Coast Guard.
---	--	--

Mentor-Protégé program http://www.dhs.gov/xopnbiz/smallbusiness/editorial_0716.shtm	Any small business, regardless of type	The Mentor-Protégé program is designed to motivate and encourage large prime contractors to provide developmental assistance to small businesses, including socially and economically disadvantaged small businesses. The program is also designed to (1) improve the performance of contracts and subcontracts, (2) foster the establishment of long-term business relationships between large prime contractors and small business subcontractors, and (3) strengthen subcontracting opportunities and accomplishments through incentives. For certain acquisitions, mentors may receive credit in the source selection/evaluation criteria process and a post-award incentive for the costs incurred by a mentor firm in providing assistance to a protégé firm. In addition to the benefits available to mentors, protégés may receive technical, managerial, financial, or any other mutually agreed upon benefit from mentors.
---	--	--

Small Business Vendor Outreach Sessions http://www.dhs.gov/xopnbiz/smallbusiness/editorial_0524.shtm	Any small business, regardless of type	Small Business Vendor Outreach Sessions are a series of pre-arranged 15-minute appointments with Small Business Specialists from various components of the Homeland Security procurement offices. These sessions provide small businesses the opportunity to discuss their capabilities and learn of potential procurement opportunities.
--	--	---

Office of the Secretary

Office of the Federal Coordinator for Gulf Coast Rebuilding http://www.dhs.gov/xprepresp/programs/editorial_0816.shtm	Any small business, regardless of type	The Office of the Coordinator for Gulf Coast Rebuilding was created to help devise a long-term plan for rebuilding the region devastated by hurricanes Katrina and Rita. One of its initiatives is to provide support for small business throughout the region through disaster loans and other relief. The overarching mission is to identify the priority of needs for long-term rebuilding; communicate those realities to decision makers in Washington; and advise the President and senior leadership on effective, integrated, and fiscally responsible federal strategies to support a full recovery.
--	--	---

Science and Technology Directorate

Small Business Innovation Research program http://www.dhs.gov/xres/grants/index.shtm#1	Any small business, regardless of type	The Small Business Innovation Research (SBIR) program's principal objectives are to (1) stimulate technological innovation by small business; (2) increase small business participation in meeting federal research and development needs; (3) foster and encourage participation by socially and economically disadvantaged small business; (4) increase the commercialization of technology development through federal research and development; and (5) enhance outreach efforts to ensure that all qualified small businesses are aware of the SBIR program and the many benefits it provides.
---	--	---

Small Business Technology Transfer program http://www.dhs.gov/xopnbiz/smallbusiness/gc_1178570919850.shtm	Any small business, regardless of type	The Homeland Security Small Business Technology Transfer (STTR) program began in early 2006 to help build partnerships among small businesses, universities and research institutions for research and development efforts. The program encourages the transfer of intellectual concepts and ideas from research institutions through the entrepreneurship of small business concerns, as part of a larger goal to develop innovative solutions to challenging Homeland Security scientific and engineering problems. Due to a decline in its extramural research budget for fiscal year 2007, Homeland Security does not meet the statutory requirement to have an STTR program.
---	--	---

Department of the Interior - Programs that Offer Services to Small Manufacturers and Types of Services

Bureau of Indian Affairs

Loan Guaranty Program http://www.doi.gov/bia/Loan%20Guaranty%20Brochure.pdf	Any small business, regardless of type	The Loan Guarantee program was established to stimulate and increase Indian entrepreneurship and employment through establishment, acquisition or expansion of Indian-owned economic enterprises.
--	--	---

Office of Small and Disadvantaged Business Utilization

Office of Small and Disadvantaged Business Utilization http://www.doi.gov/osdbu/	Any small business, regardless of type	The Office of Small and Disadvantaged Business Utilization program strives to improve and increase Interior's performance in utilizing small, small disadvantaged, HUBZone, women-owned, and veteran-owned businesses as contractors and subcontractors. Bureaus in Interior collectively spend over \$2 billion in contracts with the private sector, annually.
Small Disadvantaged Business Program and Section 8(a) Business Development Program http://www.doi.gov/contact.html	Any small business, regardless of type	The Small Disadvantaged Business (SDB) Program is designed to treat small companies equitably and help them to pursue business in both the private and public sector contract arena. Once a business is certified as SDB, it is eligible for specific procurement benefits. The Small Business Act Section 8(a) Business Development Program allows the government to contract, on a noncompetitive basis, with socially and economically disadvantaged small businesses.
HUBZone Empowerment Contracting Program http://www.doi.gov/contact.html	Any small business, regardless of type	The HUBZone Empowerment Contracting program provides federal contracting opportunities for qualified small businesses located in distressed areas. The program encourages economic development in historically underutilized zones (HUBZones) and through the establishment of contract preferences for businesses in historically underutilized business zones.

Veteran and Service Disabled Veteran http://www.doi.gov/contact.html	Any small business, regardless of type	The Veteran and Service Disabled Veteran is designed to assist businesses that are at least 51 percent owned by one or more service-disabled veterans or, in the case of publicly owned businesses, not less than 51 percent of the stock of which is owned by one or more service-disabled veterans, and the management and daily business operations of which are controlled by one or more service-disabled veterans. In the case of a veteran with a permanent and severe disability, a spouse or permanent caregiver of such veteran may control the management and daily business operations
---	--	--

Woman-Owned Small Business http://www.doi.gov/contact.html	Any small business, regardless of type	The Woman-Owned Small Business program is designed to assist women-owned small businesses pursue business in both the public and private contract arena.
---	--	--

Department of Labor – Programs that Offer Services to Small Manufacturers and Types of Services

Employment and Training Administration

Dream It. Do It. http://www.doleta.gov/BRG/pdf/Adv%20Man_NAM%20Manufacturers%20Institute_Dream%20It%20Do%20It%20Careers.pdf	Any business engaged in manufacturing, regardless of size	Dream It. Do It is a campaign launched by the Manufacturing Institute of the National Association of Manufacturers, to help inform young people, their parents, and educators of career opportunities in advanced manufacturing. A grant from Labor supports the development of tools and partnerships between employers, training providers, and local Workforce
---	---	---

			Investment Boards in Kansas City, southwestern Virginia, northeastern Ohio, the Dallas-Fort Worth metro area, southeastern Indiana, and Washington State.
High Growth Job Training Initiative http://www.doleta.gov/Brg/JobTrainInitiative/	Any business, regardless of size or type		The High Growth Job Training initiative is a strategic effort to prepare workers to take advantage of new and increasing job opportunities in 14 high growth, high demand and economically vital sectors of the American economy. Grants are available to develop and implement numerous industry specific solutions.
Workforce Investment Act http://www.doleta.gov/USWORKFORCE/WIA/act.cfm	Any business, regardless of size or type		The federal Workforce Investment Act of 1998, Pub. L. No. 105-220, 112 Stat. 936 (Aug. 7, 1998) offers a comprehensive range of workforce development activities through statewide and local organizations. These activities can benefit job seekers, laid off workers, youth, incumbent workers, new entrants to the workforce, veterans, persons with disabilities, and employers. The purpose of these activities is to improve the employment, job retention, earnings, and occupational skills of participants. This, in turn, improves the quality of the workforce, reduces welfare dependency, and improves the productivity and competitiveness of the nation. Businesses play an active role in ensuring that the system prepares people for current and future jobs.
Project GATE - Growing America Through Entrepreneurship http://www.doleta.gov/projectgate/	Any small business, regardless of type		Project GATE promotes individual entrepreneurship, seeks to energize local small business creation and help diverse urban and rural populations create, and support and expand small businesses. Labor teams with the Small Business Administration through a micro-loan program that is offered to small start-up companies. Labor provides micro-enterprise training and assistance in One-Stop Centers.

Apprenticeship Program http://www.doleta.gov/jobseekers/Apprent.cfm	Any business, regardless of size or type	The Apprenticeship Program is a voluntary, industry-driven initiative sponsored by employer and labor groups. The federal government encourages and promotes the establishment of apprenticeship programs and to provide technical assistance to program sponsors.
---	--	--

Occupational Safety & Health Administration

Compliance Assistance Quick Start http://www.osha.gov/dcsp/compliance_assistance/quickstarts/index.html	Any small business, regardless of type	Small and new businesses may find the Compliance Assistance Quick Start Web site useful as an introduction to compliance assistance available on Occupational Safety & Health Administration's (OSHA) Web site. It offers a step-by-step guide to identify many of the major OSHA requirements and guidance.
--	--	--

Consultation Program http://www.osha.gov/dcsp/smallbusiness/consult.html	Any business, regardless of size or type	The Occupational Safety & Health Administration's On-site Consultation Program provides services to help employers, particularly small businesses, identify and correct hazards at their worksites, and establish, maintain, or enhance their safety and health management system.
---	--	--

Small Business Handbook http://www.osha.gov/Publications/smallbusiness/small-business.pdf	Any small business, regardless of type	The Occupational Safety & Health Administration's Small Business Handbook helps small business employers meet the legal requirements imposed by the Occupational Safety and Health Act of 1970, Pub. L. No. 91-596, 84 Stat. 1590 (Dec. 29, 1970), and create and maintain effective safety and health management systems.
--	--	--

Training Institute and Training Education Centers http://www.osha.gov/fso/ote/training/edcenters/index.html	Any business, regardless of size or type	The Occupational Safety & Health Administration's Training Institute and Training Education Centers provide basic and advanced courses in safety and health at locations throughout the country.
--	--	--

Office of Small Business Programs

Small Business Resource Center http://www.dol.gov/osbp/sbrefa/main.htm	Any small business, regardless of type	The Small Business Resource Center is a Web site designed to assist small business owners understand the rules and regulations that Labor administers.
---	--	--

Office of Small and Disadvantaged Business Utilization http://www.dol.gov/osbp/programs/osdbu.htm	Any small business, regardless of type	The Office of Small and Disadvantaged Business Utilization seeks to increase opportunities for small businesses to participate in the agency's contract and grant activities; conduct outreach to increase awareness and availability of qualified providers; develop and issue information on Labor's procurement needs and procedures; train agency staff on program requirements and capabilities; and
---	--	---

monitor, evaluate, and report results of the agency's efforts.

Small Business Vendor Outreach Sessions http://www.dol.gov/osbp/vendor_internet_info.htm	Any small business, regardless of type	Small Business Vendor Outreach Sessions offer small businesses the opportunity to market their capabilities directly to Office of Small Business Programs and agency program officials and learn about potential Labor procurement opportunities. Conversely, Labor procurement officials can learn more about the diverse small business resources available to meet their procurement needs.
Small Business Procurement Power Page http://www.dol.gov/osbp/regs/procurement.htm	Any small business, regardless of type	The Small Business Procurement Power Web site is designed to assist small businesses interested in procurement opportunities with Labor.
Office of the Secretary		
Job Corps http://jobcorps.dol.gov/	Any business, regardless of size or type	Job Corps is a no-cost education and vocational training program that helps young people ages 16 through 24 get a better job, make more money, and take control of their lives. Students enroll to learn a trade, earn a high school diploma or General Education Development certificate, and get help finding a good job. Students are paid a monthly allowance that increases the longer they stay with the program. Job Corps provides career counseling and transition support to its students for up to 12 months after they graduate from the program.

Department of Transportation– Programs that Offer Services to Small Manufacturers and Types of Services

Federal Aviation Administration		
Small Business Development Program http://www.sbo.faa.gov/AboutSBO.cfm	Any small business, regardless of type	The Small Business Development Office develops and implements programs that help small businesses, including small businesses owned and controlled by socially and economically disadvantaged individuals, obtain procurement opportunities with the Federal Aviation Administration.
Federal Highway Administration		
International Program http://international.fhwa.dot.gov/	Any business, regardless of size or type	The Office of International Programs in cooperation with the Affiliate Programs Team coordinates and arranges for international training and professional development activities. These activities inform the U.S. transportation community of technological and innovative programs abroad, promote U.S. transportation expertise internationally, and increase technology sharing between the U.S. and the international community.

Office of the Secretary, Office of Small and Disadvantaged Business Utilization

Subcontracting Program http://osdbu.dot.gov/Procurement/subcontracting.cfm	Any small business, regardless of type	Transportation's Office of Small and Disadvantaged Business Utilization (OSDBU), works closely with the Small Business Administration (SBA) and its Procurement Center Representative (PCR) to coordinate policy direction and develop new initiatives on subcontracting issues. A substantial amount of Transportation subcontracting opportunities are awarded to small businesses. To maintain a strong subcontracting program, OSDBU, in conjunction with the SBA/PCR evaluate, review, and make recommendations on subcontracting plans. OSDBU also helps large prime contractors in identifying potential small businesses (including veteran-owned, service-disabled veteran-owned, HUBZone, disadvantaged, and women-owned businesses) to help attain subcontracting goals. Prime contractors report their achievements annually and semi-annually using an electronic subcontracting reporting system at Esrs.gov .
---	--	--

Small Business Transportation Resource Centers http://www.osdbu.dot.gov/regional/index.cfm	Any small business, regardless of type	Small Business Transportation Resource Centers: 1) disseminate information to small and disadvantaged businesses on business opportunities in Transportation-direct and Transportation-funded activities; 2) carry out market research, and business analyses, to identify the training and technical assistance needs of small businesses to help them become better prepared to compete for and receive transportation-related contracts; 3) design and carry out training and technical assistance programs to encourage, promote, and help minority entrepreneurs and businesses in obtain contracts, subcontracts, and projects related to business opportunities in Transportation-direct and Transportation-funded activities; 4) develop support mechanisms to help minority entrepreneurs and businesses take advantage of those business opportunities; 5) assist minority entrepreneurs and businesses by identifying opportunities for obtaining investment capital and debt financing, including Transportation's Short Term Lending Program; 6) participate in and cooperate with federal and other programs designed to provide financial management and other forms of support and assistance to minority entrepreneurs and businesses; and 7) conduct outreach and disseminate information to small and disadvantaged business across the nation at local, regional and national transportation and business related conferences, seminars and workshops.
---	--	--

<p>Disadvantaged Business Enterprise Program</p> <p>http://www.dotcr.ost.dot.gov/asp/dbe.asp</p>	<p>Any small business, regardless of type</p>	<p>The Disadvantaged Business Enterprise Program is designed to encourage, promote and assist minority and women entrepreneurs and businesses to obtain training and technical assistance services. State Departments of Highways and Transportation receive supportive services funds from Transportation to provide in-house supportive services or hire consultants to provide supportive services for disadvantaged business enterprises. These supportive services help disadvantages business enterprises compete in winning contracts.</p>
<p>Short Term Lending Program</p> <p>http://osdbu.dot.gov/financial/stlp.cfm</p>	<p>Any small business, regardless of type</p>	<p>The Short Term Lending Program provides loan guarantees to enhance the lending opportunities for disadvantaged business enterprises and other small and disadvantaged businesses to increase the number of such businesses that engage in transportation-related contracts and to strengthen the competitive and productive capabilities of such businesses that currently do business with Transportation, and its grantees, recipients, contractors and subcontractors.</p>
<p>Women Procurement Assistance Committee</p> <p>http://osdbu.dot.gov/Related/Women.cfm</p>	<p>Any business, regardless of size or type</p>	<p>The Women's Procurement Assistance Committee (WPAC), managed by Transportation's Office of Small and Disadvantaged Business Utilization (OSDBU), consists of at least one representative from each Transportation Operating Administration. The purpose of the OSDBU WPAC is to promote, coordinate, and monitor the plans and programs towards achievement of the five percent procurement goals in its direct contracting activities. The Committee works to provide forums, workshops and best practices in order to contribute to the growth and economic development of women. In addition, the Committee seeks to enhance awareness of women-owned businesses and ensure full participation in the Transportation procurement process.</p>
<p>Office of Small and Disadvantaged Business Utilization</p> <p>http://osdbu.dot.gov/</p>	<p>Any small business, regardless of type</p>	<p>The Office of Small and Disadvantaged Business Utilization (OSDBU) ensures that small and disadvantaged business policies and goals are developed and implemented in a fair, efficient, and effective manner to serve small and disadvantaged businesses. To achieve this goal OSDBU provides services through the Procurement Assistance Division, the Short Term Lending Program, and Regional Small Business Transportation Resource Centers. In addition, OSDBU organizes, co-sponsors, and participates in local, regional, and national outreach events.</p>

National Information Clearinghouse http://osdbu.dot.gov/nic.cfm	Any small business, regardless of type	The National Information Clearinghouse (NIC) serves as a central point of contact for the dissemination of program and procurement information, procurement forecasts, forms, data, public laws, orders, and other similar information of interest to the small business community. NIC customer service representatives respond to inquiries and questions received through a dedicated toll-free number, by written correspondence, or by e-mail in the feedback section of the Office of Small and Disadvantaged Business Utilization Web site.
---	--	--

Research and Innovative Technology Administration

Small Business Innovation Research Program http://www.volpe.dot.gov/sbir/	Any small business, regardless of type	The Small Business Innovation Research Program (SBIR) is designed to stimulate technological innovation, utilize small business to meet federal research and development needs, and increase private sector commercialization. SBIR is a highly competitive program that encourages small business to explore their technological potential and provides the incentive to profit from its commercialization. By including qualified small businesses in the nation's research and development arena, high-tech innovation is stimulated and the United States gains entrepreneurial spirit as it meets its specific research and development needs.
---	--	---

Department of Veterans Affairs – Programs that Offer Services to Small Manufacturers and Types of Services

Office of Small and Disadvantaged Business Utilization http://www.va.gov/OSDBU/	Any small business, regardless of type	The Office of Small and Disadvantaged Business Utilization at Veterans Affairs advocates to maximize participation of small, small disadvantaged, veteran-owned, women-owned, and empowerment zone businesses in contracts awarded by Veterans Affairs and in subcontracts which are awarded by Veterans Affairs' prime contractors.
---	--	--

Historically Underutilized Business Zones Program http://www.va.gov/osdbu/about/hubzone.asp	Any small business, regardless of type	The Historically Underutilized Business Zones Program provides federal contracting assistance for qualified small businesses in historically underutilized business zones to: increase employment opportunities, stimulate capital investment in those areas, and help communities leverage and reinvest their wages and taxes within the community.
--	--	--

Women-Owned Small Business Program http://www.va.gov/osdbu/resources/_factsheets/WOB.asp	Any small business, regardless of type	The Women-Owned Small Business Program directs acquisition officials to facilitate, preserve, and strengthen women's business enterprises and to ensure full participation by women in the free enterprise system by awarding prime contracts and subcontracts to women-owned businesses and by providing counseling to such businesses. The Office of Small and Disadvantaged Business Utilization is responsible for negotiating annual goals with Veteran Affairs acquisition officials to increase federal prime contracts with women-owned small businesses.
---	--	---

Small Business Program http://www.va.gov/osdbu/about/goals.asp#small_program	Any small business, regardless of type	The Small Business Program implements the requirements to aid, counsel, assist, and protect the interests of small businesses to ensure that they account for a fair proportion of Veterans Affairs' total purchases, contracts, and subcontracts for property and services.
Section 8(a) Business Development Program http://www.va.gov/osdbu/about/8a.asp	Any small business, regardless of type	The Small Business Act Section 8(a) Business Development Program was created to help small disadvantaged businesses compete in the American economy through business development and access to the federal procurement market.
Small Disadvantaged Business Program http://www.va.gov/OSDBU/index.asp	Any small business, regardless of type	The Small Disadvantaged Business Program is responsible for the award of contracts to small business concerns owned and controlled by socially and economically disadvantaged individuals and encouraging greater economic opportunity for minority entrepreneurs.
Service Disabled Veteran Owned and Operated Small Business Program http://www.va.gov/osdbu/about/goals.asp#SDVOSB	Any small business, regardless of type	Under the authority granted in section 308 of the Veterans Benefits Act of 2003, Pub. L. 108-183, Stat. 2651, 2662 (Dec. 16, 2003) Veterans Affairs is Authorized to set aside contracts and/or award sole source contracts for service-disabled veterans. Veterans Affairs' goal for participation in procurement by service-disabled veterans is 3 percent. Beginning in 2007, it will place a greater emphasis on such businesses.
Veteran-Owned and Operated Small Business Program http://www.va.gov/osdbu/about/goals.asp#veteran_owned	Any small business, regardless of type	The Veteran-Owned and Operated Small Business program identifies small businesses for inclusion Veterans Affairs' existing acquisition programs; although it is not authorized to set aside contracts for veterans. Veterans Affairs is the only agency which sets a goal and tracks participation of veteran-owned small businesses. Beginning in 2007, it will place a greater emphasis on such businesses.

<p>Subcontracting Program</p> <p>http://www.va.gov/osdbu/about/goals.asp#Subcontracting</p>	<p>Any small business, regardless of type</p>	<p>Veterans Affairs' subcontracting program promotes the involvement of small businesses at the subcontract level. Recognizing that small firms often do not have the capability to perform as a prime contractor on certain large contracts, Veterans Affairs requires that any contractor receiving a contract for more than \$10,000 to agree that small business concerns have the maximum practicable opportunity to participate in contracts that Veterans Affairs has awarded. Furthermore, all prime contracts for construction that exceed \$1,000,000 and all other types of contracts that exceed \$500,000 that are not awarded to small businesses and that offer subcontracting opportunities, must contain a subcontracting plan that includes percentage goals for participation by small businesses, small disadvantaged businesses, and women owned small businesses.</p>
<p>Center for Veterans Enterprise</p> <p>http://www.vetbiz.gov/</p>	<p>Any small business, regardless of type</p>	<p>The Center for Veterans Enterprise is a Web site that assists veterans in starting and building a businesses. The Web site serves as the federal government's portal for veteran-owned businesses known as VETBIZ.gov.</p>

Environmental Protection Agency – Programs that Offer Services to Small Manufacturers and Types of Services

Office of Acquisition Management		
Mentor-Protégé Program http://www.epa.gov/oam/	Any small business, regardless of type	The purpose of the Mentor-Protégé Program is meant to stimulate and impact the number of small disadvantaged businesses and women-owned businesses engaged in Environmental Protection Agency contracts.
Office of Enforcement and Compliance Assurance		
Compliance Assistance Centers http://www.epa.gov/Compliance/assistance/centers/index.html	Any small business, regardless of type	The Environmental Protection Agency, working with industry, academic institutions, environmental groups, and other agencies, sponsors Compliance Assistance Centers that address the requirements of specific sectors. Each Web-based Center provides businesses, local governments, and federal facilities with information and guidance on environmental requirements and ways to save money through pollution prevention techniques
Office of Policy, Economic and Innovation		
National Environmental Performance Track http://www.epa.gov/perfrac/	Any small business, regardless of type	The National Environmental Performance Track is a voluntary partnership program that recognizes and rewards facilities that consistently exceed regulatory requirements, work closely with their communities, and excel in protecting the environment and public health. The Environmental Protection Agency provides exclusive regulatory and administrative benefits to Performance Track members, places them at low priority for routine inspections, and offers public recognition, networking opportunities, and other benefits.
Sector Strategies Program http://www.epa.gov/ispd/	Any small business, regardless of type	The Sector Strategies Program seeks to improve performance and reduce burdens in 13 important business sectors by addressing their unique issues and challenges in a collaborative setting. Through informal dialogue, stakeholder teams design tailored strategies to improve environmental performance and reduce regulatory burden. Sector strategies may include targeted regulatory changes, sector-based environmental management system programs, and easier links to assistance services. Currently, the program services the following manufacturing sectors: Agribusiness; Cement Manufacturing; Iron and Steel; Metal Casting; Metal Finishing; Oil and Gas Exploration and Refining; Paint and Coatings; Ports; Shipbuilding and Ship Repair; and Specialty-Batch Chemicals.

Office of Pollution Prevention and Toxics

Design for the Environment program http://www.epa.gov/dfe/	Any small business, regardless of type	The purpose of the Design for Environment (DfE) program is to work in partnership with a broad range of stakeholders to reduce risk to people and the environment by preventing pollution. DfE focuses on industries that combine the potential for chemical risk reduction with a strong motivation to make lasting, positive changes. DfE convenes partners, including industry representatives and environmental groups to develop goals and guide the work of the partnership. Partnerships evaluate the human health and environmental considerations, performance, and cost of traditional and alternative technologies, materials and processes. As incentives for participation and change DfE offers unique technical tools, methodologies, and expertise.
---	--	---

Office of Research and Development

Federal Technology Transfer Act Program http://www.epa.gov/osp/ftta.htm	Any small business, regardless of type	Through the Federal Technology Transfer Act program, federal agencies conduct joint research with non-federal partners and protect intellectual property that may be developed. Program partners benefit from cooperative research and development agreements by tapping into EPA's resources and knowledge base to conduct joint research and technology commercialization. The program is conducted in accordance with the Federal Technology Transfer Act of 1986 and preceding legislation.
--	--	---

Environmental Technology Verification program http://www.epa.gov/etv/	Any business, regardless of size or type	The goal of the Environmental Technology Verification (ETV) program, a public-private partnership, is to provide credible performance data for commercial-ready environmental technologies to speed their implementation for the benefit of vendors, purchasers, permittees, and the public. The ETV program develops testing protocols and verifies the performance of innovative technologies with the potential to improve protection of human health and the environment.
--	--	---

Superfund Innovative Technology Evaluation program http://www.epa.gov/ORD/SITE/	Any business, regardless of size or type	The Superfund Innovative Technology Evaluation (SITE) program was established to address the need for an alternative or innovative hazardous waste treatment technology research and demonstration program. The SITE Demonstration Program encourages the development and implementation of innovative treatment technologies for hazardous waste site remediation and monitoring and measurement.
---	--	--

Small Business Innovation Research Program http://es.epa.gov/ncer/sbir/	Any small business, regardless of type	The Environmental Protection Agency (EPA) is one of 11 federal agencies that participate in the Small Business Innovation Research (SBIR) program established by the Small Business Innovation Development Act of 1982, Pub. L. No. 97-219, 96 Stat. 217 (July 22, 1982). The purpose of this Act was to strengthen the role of small businesses in federally funded research and development and help develop a stronger national base for technical innovation. EPA issues annual solicitations for Phase I and Phase II research proposals from science and technology-based firms. Through a phased approach to SBIR funding, EPA can determine whether the research idea, often on high-risk advanced concepts, is technically feasible, whether the firm can do high-quality research, and whether sufficient progress has been made to justify a larger Phase II effort. Phase II contracts are limited to small businesses that have successfully completed their Phase I contracts. The objective of Phase II is to commercialize the Phase I technology.
---	--	--

Office of Small and Disadvantaged Business Utilization

Office of Small and Disadvantaged Business Utilization http://www.epa.gov/osdbu/	Any small business, regardless of type	The purpose of the Office of Small and Disadvantaged Business Utilization (OSDBU) is to stimulate and improve the involvement of small businesses and socially and economically disadvantaged small businesses in the overall EPA procurement process. OSDBU monitors and evaluates EPA's performance in achieving the Agency's contracting and subcontracting goals, and recommends the assignment of the Small Business Representatives from the Small Business Administration (SBA), who carries out SBA's procurement oversight duties pursuant to applicable laws and mandates.
---	--	--

Small Business Ombudsman http://www.epa.gov/sbo/	Any small business, regardless of type	The purpose of the Small Business Ombudsman is to serve as a conduit for small business to access Environmental Protection Agency and facilitates communications between the small business community and the agency. The office reviews and resolves disputes between small businesses and the Environmental Protection Agency and works with Environmental Protection Agency personnel to increase their understanding of small businesses in the development and enforcement of environmental regulations.
---	--	---

Small Business Environmental Assistance Programs	Any small business, regardless of type	The Clean Air Act Amendments of 1990, Pub. L. No. 101-549, 104 Stat. 2399 (Nov. 15, 1990), required that all states develop a program to assist small businesses in meeting the requirements of the Act. Such assistance includes, but is not necessarily limited to, adequate mechanisms to assist small businesses with compliance assistance, pollution prevention and accidental release detection and prevention, permit assistance and obligations. Section 507 of the Clean Air Act discusses specifics of the Small Business Assistance Program (SBAP). The SBAP is non-regulatory in nature and all services are confidential and free of charge. The SBAP is divided in to three major components: the Compliance Advisory Panel, the Ombudsman, and the Assistance Program. Due to geography, demographics and the unique environmental issues in each state, the structure of each program may vary.
--	--	--

Office of Solid Waste

Waste Wise program	Any small business, regardless of type	WasteWise is a free, voluntary partnership program through which organizations eliminate costly municipal solid waste and select industrial wastes, benefiting their bottom line and the environment. WasteWise is a flexible program that allows partners to design their own waste reduction programs tailored to their needs. Large and small businesses from any industry sector may participate. Institutions, such as hospitals and universities, non-profits, and other organizations, as well as state, local and tribal governments, may also participate.
--------------------	--	---

Transportation and Air Quality

Partnerships, Clean Diesel Campaign	Any small business, regardless of type	EPA begins rolling out nearly \$50 million in funding for clean diesel projects across the country, starting with \$3.4 million in grants to help small trucking firms lower their fuel costs and carbon footprints through the use of innovative loans to purchase idling and emissions reduction technologies.
-------------------------------------	--	--

Export-Import Bank – Programs that Offer Services to Small Manufacturers and Types of Services

Export Finance

Small Business Initiative http://www.exim.gov/products/special/smallbus.cfm	Any small business, regardless of type	The Export-Import Bank of the United States (Ex-Im Bank) is the official export credit agency of the United States. Ex-Im Bank's mission is to assist in financing the export of U.S. goods and services to international markets. Ex-Im Bank estimates that about 85 percent of its transactions support small businesses. Small businesses can access all Ex-Im Bank products, including specialized small business financing tools such as working capital guarantees and export credit insurance.
--	--	---

National Aeronautics and Space Administration – Programs that Offer Services to Small Manufacturers and Types of Services

Goddard Space Flight Center

Manufacturing Technology Transfer Centers http://arioch.gsfc.nasa.gov/303/nmttc/	Any small business, regardless of type	The Goddard Space Flight Center and the Jet Propulsion Laboratory, both within the National Aeronautics and Space Administration, are the training centers for technical training courses in the fabrication, assembly and inspection of flight and ground support equipment.
--	--	---

Innovative Partnerships Program Officer

Regional Technology Transfer Centers http://ipp.nasa.gov/innovation/Innovation16/RTTCs.html	Any small business, regardless of type	Regional Technology Transfer Centers expedite technology transfer and spur economic development. The program divides the nation into six regions and relies on a network within each region to provide direct and timely services to companies and other institutions nationwide. The cooperative agreements covering these Centers expired at the end of 2006. Services will be offered through an outside contractor beginning in March 2007.
---	--	---

Innovative Partnerships Program http://www.ip.nasa.gov/	Any small business, regardless of type	The Innovative Partnerships Program fosters technology partnerships, commercialization and innovation in support of the agency's overall mission and national priorities.
--	--	---

Office of Technology Transfer http://technology.jsc.nasa.gov/	Any small business, regardless of type	The Innovative Partnerships Program includes the Office of Technology Transfer, which has a mission to (1) facilitate the transfer of technology developed by the National Aeronautics and Space Administration and for which the agency has title to the private sector for commercial application and other benefits to the nation; (2) facilitate partnerships with the private sector and other external entities to jointly develop technology with both defense and civilian uses and infuse such technology into the agency's missions;
--	--	--

and (3) protect the government's rights in its inventions.

Tech Briefs http://www.techbriefs.com/	Any small business, regardless of type	Tech Briefs provides on a monthly basis any technologies releasable for dissemination to the public resulting from research funded by the National Aeronautics and Space Administration (NASA). It is not restricted to commercially significant technologies. Tech Briefs are typically cutting edge reports on research and emerging technologies. Until fiscal year 2007 NASA funded the publication under a cooperative agreement.
--	--	--

Small Business Innovative Research Program http://sbir.gsfc.nasa.gov/SBIR/SBIR.html	Any small business, regardless of type	The Small Business Innovative Research (SBIR) program funds research by small businesses to meet many of the agency's research and development requirements. The SBIR program was established in 1982 to provide small businesses with increased federal research and development opportunities.
---	--	--

Small Business Technology Transfer Program http://sbir.gsfc.nasa.gov/SBIR/SBIR.html	Any small business, regardless of type	Modeled after the Small Business Innovation Research program, the Small Business Technology transfer program is aimed specifically at technology transfer. The goal is to translate basic research into economic advantage by advancing productivity growth and international economic competitiveness.
---	--	---

Office of Procurement

NASA Acquisition Internet Service http://prod.nais.nasa.gov/cgi-bin/nais/index.cgi	Any small business, regardless of type	The NASA Acquisition Internet Service (NAIS) is a Web site, from which industry has immediate access to current acquisition information over the Internet. Users may subscribe to receive email notifications on acquisitions of interest. NAIS is a feeder system for Federal E-Gov systems like the Federal Business Opportunities. NAIS provides industry links to reference such information as regulations, provisions, handbooks, and guidance. NAIS also provides industry with a center location to find each NASA field Center's procurement home page.
--	--	--

Office of Small Business Programs

Mentor Protégé Program http://osbp.nasa.gov/mentor.html	Any small business, regardless of type	The Mentor Protégé Program is designed to provide incentive to the agency's major prime contractors to assist small disadvantaged business concerns, Historically Black Colleges and Universities, minority institutions, and women-owned small businesses in expanding their technical capabilities into high technology areas where such firms are currently under-represented.
---	--	---

Small Business Programs http://osbp.nasa.gov/	Any small business, regardless of type	The Office of Small Business Programs is responsible for integrating all categories of small businesses (small businesses, small disadvantaged businesses, woman-owned small businesses, veteran- and service-disabled veteran-owned small businesses, Historically Underutilized Business Zone (HUB Zone) small businesses, and minority-serving institutions) into the competitive base of contractors which the National Aeronautics and Space Administration and its various centers regularly purchase goods and services.
--	--	---

Office of the Administrator

TechFinder http://technology.nasa.gov/	Any small business, regardless of type	TechFinder is a resource that enables commercial and private users to perform simple or advanced searches or request more detailed information for technology opportunities, licensing opportunities, past success stories, and featured technology leads.
---	--	--

National Science Foundation – Programs that Offer Services to Small Manufacturers and Types of Services

Division of Engineering Education and Centers

Engineering Research Centers http://www.nsf.gov/funding/pgm_summ.jsp?pims_id=5502&org=EEC	Any business, regardless of size or type	Engineering Research Centers (ERC) focus on the definition, fundamental understanding, development, and validation of the technologies needed to realize a well-defined class of engineered systems with the potential to spawn whole new industries or radically transform the product lines, processing technologies, or service delivery methodologies of current industries. ERC faculty, students and industry partners integrate discovery and learning in an interdisciplinary environment that reflects the complexities and realities of real-world technology. ERC innovations in research and education are expected to impact curricula at all levels from pre-college to life-long learning and to be disseminated to and beyond academic and industry partners. This partnership speeds the transfer of knowledge and technology to industry.
---	--	---

Division of Industrial Innovation and Partnerships

Small Business Technology Transfer Program http://www.nsf.gov/pubs/2007/nsf07551/nsf07551.htm	Any business, regardless of size or type	The primary objective of the National Science Foundation's Small Business Innovation Research/Small Business Technology Transfer Program (STTR) increases the incentives and opportunities for small firms to undertake cutting-edge, high risk, high quality scientific engineering, or science and engineering education research with the potential for a high economic payoff. The STTR program further expands the public/private partnership to include joint venture opportunities for small businesses and non-profit research institutions.
---	--	--

Small Business Innovation Research Program http://www.nsf.gov/funding/pgm_summ.jsp?pims_id=5527	Any small business, regardless of type	The Small Business Innovation Research (SBIR) Program was established to stimulate technological innovation, utilize small business to meet federal research and development needs, and increase private sector commercialization. SBIR is a highly competitive program that encourages small business to explore their technological potential and provides the incentive to profit from its commercialization. By including qualified small businesses in the nation's research and development arena, high-tech innovation is stimulated and the United States gains entrepreneurial spirit as it meets its specific research and development needs. In response to Executive Order 13,329 encouraging innovation in Manufacturing, the SBIR program has incorporated manufacturing as a key part of its Advanced Materials, Chemical Technology and Manufacturing Innovation topic.
---	--	---

Industry-University Cooperative Research Centers Program http://www.nsf.gov/eng/iip/iucrc/	Any small business, regardless of type	The Industry/University Cooperative Research Centers (I/URC) Program develops long-term partnerships among industry, academic institutions, and government for technology development, but not deployment. The centers are catalyzed by a small investment from National Science Foundation (NSF) and are primarily supported by industry center members, with NSF taking a supporting role in their development and evolution. Each center is established to conduct research that is of interest to both the industry and the center. The partnerships feature high-quality, industrially relevant fundamental research, strong industrial support of and collaboration in research, and direct transfer of university developed ideas, research results, and technology to U.S. industry to improve its competitive posture in world markets. All the companies will be eligible to become a member of the Centers starting in the fall of 2007. NSF can partially subsidize membership for Small Business Innovation Research awardee firms.
---	--	--

Small Business Administration – Programs that Offer Services to Small Manufacturers and Types of Services

Office of Capital Access

Pollution Control Loan Program	Any business, regardless of size or type	The Pollution Control Loans program is designed to provide financing to eligible small businesses for the planning, design, or installation of a pollution control facility. This facility must prevent, reduce, abate or control any form of pollution, including recycling. The loans are Small Business Act Section 7(a) loans with a special purpose of pollution control.
http://www.sba.gov/idc/groups/public/documents/az_phoenix/serv_az_spot_energypoll.pdf		

Qualified Employee Trusts Loan Program	Any small business, regardless of type	The Qualified Employee Trusts Loan Program is designed to provide financial assistance to employee stock ownership plans. The employee trust must be part of a plan sponsored by the employer company and
http://www.sba.gov/smallbusinessplanner/start/financestartup/SERV_EMPTRUST.html		

qualified under regulations set by either the Internal Revenue Service Code (as an Employee Stock Ownership Plan or ESOP) or the Department of Labor (the Employee Retirement Income Security Act or ERISA).

Section 7(a) Loan Guarantees	Any small business, regardless of type	Section 7(a) Loan Guarantees help creditworthy small businesses, including manufacturers, meet financing needs when dealing with commercial bankers. These firms are often denied conventional financing because the loans they seek are too small for private banks to pursue or because they need loans for a longer period of time than a lender is willing to accept. This is the Small Business Administration's most flexible business loan, and can be used for a variety of general business purposes including working capital machinery and equipment, furniture and fixtures, land and building, leasehold improvements, and debt refinancing (under special conditions).
------------------------------	--	--

U.S. Community Adjustment and Investment Program	Any small business, regardless of type	The U.S. Community Adjustment and Investment Program was established to assist U.S. companies that are doing business in areas of the country that have been negatively affected by North American Free Trade Agreement (NAFTA) based on job losses and the unemployment rate. Funds administered by Treasury allow for the payment of fees on eligible loans. These fees include the Section 7(a) program guarantee fee (and subsidy) and the Section 504 Certified Development Company (CDC) Program guarantee, CDC and lender fees. This reduces borrower costs and increases the availability of these business assistance programs. Eligibility is limited to businesses that reside in one of the more than 230 counties in 29 states that are currently designated as negatively affected by NATA.
http://www.sba.gov/smallbusinessplanner/start/financestartup/SERV_CAIP.html		
Export Legal Assistance Network	Any small business, regardless of type	The Export Legal Assistance Network offers free initial consultations with international trade attorneys from the Federal Bar Association to small businesses interested in exporting. Attorneys help businesses navigate international legal issues, such as patents, copyrights, and trademarks; help clients understand basic contractual, tax and regulatory requirements; provide an indication of priorities among them; and give businesses basic information on programs at other institutions that may be able to help, such as international departments of near-by banks, freight forwarders, insurance companies with international experience, and other government programs.
http://www.sba.gov/contactus/index.html		

Export Working Capital Loan Program

<http://www.sba.gov/services/financialassistance/sbaloantopics/SpecialPurposeLoans/ewcp/index.html>

Any small business, regardless of type

The Export Working Capital Program is a line of credit for financing foreign accounts receivable and export inventory. It is a transaction-based program and can be revolving or non-revolving. The Small Business Administration provides a 90 percent guarantee to the lender. Recipients are usually businesses that have been operating for at least 12 months prior to the application. Proceeds can be used to finance materials and labor needed to manufacture or to purchase goods and services for sale in foreign markets. Funds cannot be used to purchase long term fixed assets. Loans are generally for 12 or fewer months, but can be reissued for additional 12-month periods.

International Trade Loan	Any small business, regardless of type	International Trade Loans help small businesses engaged in exporting, preparing to engage in exporting, or adversely affected by competition from imports. Small Business Administration guarantees as much as \$1.25 million in combined working-capital and facilities and equipment loans. Proceeds can be used for fixed assets or working capital.
http://www.sba.gov/smallbusinessplanner/start/financestartup/SERV_INTLLOAN.html		
SBA Export Express	Any small business, regardless of type	The Export Express provides loans to assist small businesses in developing or expanding export markets. Eligible use of proceeds include: 1) financing export-development activities such as participation in a foreign trade show or translation of product literature, 2) transaction-specific financing for overseas orders, 3) revolving lines of credit for export purposes, 4) acquiring, constructing, renovating,
http://www.sba.gov/services/financialassistance/sbaloantopics/SpecialPurposeLoans/exportexpress/index.html		

		improving or expanding facilities or equipment used in the U.S. to produce goods or services for export.
U.S. Export Assistance Centers http://www.sba.gov/aboutsba/sbaprograms/internationaltrade/useac/index.html	Any small business, regardless of type	U.S. Export Assistance Centers are multi-federal agency offices that provide marketing, product assistance and financial assistance to small- and medium-size U.S. businesses that would like to export. Twenty centers are nationwide.
Surety Guarantee Program http://www.sba.gov/aboutsba/sbaprograms/osg/index.html	Any small business, regardless of type	Through the Surety Guarantee program, the Small Business Administration (SBA) can guarantee bonds for contracts up to \$2 million, covering bid, performance and payment bonds for small and emerging contractors who cannot obtain surety bonds through regular commercial channels. SBA's guarantee gives sureties an incentive to provide bonding for eligible contractors, and thereby strengthens a contractor's ability to obtain bonding and greater access to contracting opportunities. A surety guarantee, an agreement between a surety and the SBA, provides that SBA will assume a predetermined percentage of loss in the event the contractor should breach the terms of the contract.
Small Business Investment Companies http://www.sba.gov/aboutsba/sbaprograms/inv/index.html	Any small business, regardless of type	Small Business Investment Companies (SBIC) are privately owned and managed investment firms that provide venture capital and startup financing to new and already established small businesses to ensure they have access to long-term financing and venture capital they need to maintain and expand their operations. Small Business Administration (SBA) licenses and regulates the SBICs, and supports them with government backed funds that are invested in small enterprises. SBICs are profit-motivated; they use their own capital and with funds borrowed at favorable rates through the federal government to invest in small businesses in exchange for a share in the success of the small business if it grows and prospers.

CAPLines Loan Program	Any small business, regardless of type	CAPLines is a loan umbrella program that provides short-term and cyclical working-capital needs. There are five short-term working capital loan programs for small businesses under this program: Seasonal Line; Contract Line; Builders Line; Standard Asset-based Line, and; Small Asset-Based Line. This is a Section 7(a) program.
http://www.sba.gov/smallbusinessplanner/start/financestartup/SERV_CAPLINES.html		
Certified Development Company Guaranteed Loans (Section 504)	Any small business, regardless of type	The Certified Development Company Guaranteed Loans (Section 504) loans are long-term financing tools for economic development within a community. The Section 504 program provides growing businesses with long-term, fixed-rate financing for major fixed assets, such as land and buildings. A Certified Development Company (CDC) is a nonprofit corporation set up to contribute to the economic development of its community. CDCs work with the Small Business Administration (SBA) and private-sector lenders to provide financing to small businesses. The maximum SBA debenture is \$1,500,000 when meeting the job creation criteria or a community development goal. Generally, a business must create or retain one job for every \$50,000 provided by the SBA except for “Small Manufacturers” which have a \$100,000 job creation or retention goal (see below). The maximum SBA debenture is \$2.0 million when meeting a public policy goal. Proceeds from 504 loans must be used for fixed asset projects such as: purchasing land and improvements, including existing buildings, grading, street improvements, utilities, parking lots and landscaping; construction of
http://www.sba.gov/services/financialassistance/sbaloantopics/cdc504/index.html		

		new facilities, or modernizing, renovating or converting existing facilities; or purchasing long-term machinery and equipment. The Section 504 Program cannot be used for working capital or inventory, consolidating or repaying debt, or refinancing.
<p>Defense Loan and Technical Assistance Program</p> <p>http://www.sba.gov/smallbusinessplanner/start/financestartup/SERV_DELTA.html</p>	Any small business, regardless of type	<p>The Defense Loan and Technical Assistance Program (DELTA) program is designed to help eligible small business contractors shift from defense to civilian markets. Small businesses are eligible for financial and technical assistance if they are prime contractors, subcontractors, or suppliers detrimentally impacted by the closure, or substantial reduction, of a Defense installation or program, or if the community they are in has been detrimentally impacted by such actions. Financial assistance is provided through the Small Business Administration's existing Section 7(a) and Section 504 programs. Technical assistance is provided through small business development centers, SCORE, and other federal agencies and other providers. It is a joint program with Defense. To be eligible for this program, small businesses must have derived at least 25 percent of its revenues from Defense or Defense-related Energy contracts or subcontracts in support of defense prime contracts in any one of five prior operating years.</p>

Loan Prequalification	Any small business, regardless of type	The Prequalification Loan is a pilot program that helps low income borrowers, disabled business owners, new and emerging businesses, veterans, exporters, rural and specialized industries develop viable loan application packages and secure loans up to \$250,000. The program is administered by the Small Business Administration's (SBA) Office of Field Operations and SBA district offices. Intermediary organizations work with applicants to make sure their business plans are complete and that their applications are eligible and have credit merit. If the intermediary organization is satisfied that the application has a chance for approval, it will send it to SBA for processing. Small Business Development Centers serving as intermediaries do not charge fees for loan packaging, while for-profit organizations charge fees.
-----------------------	--	---

<p>Microloan Program</p> <p>http://www.sba.gov/services/financialassistance/sbapartners/microloan/index.html</p>	<p>Any small business, regardless of type</p>	<p>The Microloan Program provides very small loans to start-up, newly established, or growing small businesses. Under this program, the Small Business Administration makes funds available to nonprofit community based lenders (intermediaries) which, in turn, make loans to eligible borrowers in amounts up to a maximum of \$35,000. The average loan size is about \$13,000. Applications are submitted to the local lender and all credit decisions are made at the local level. Individuals and small businesses applying for microloans may be required to fulfill training and/or planning requirements before a loan application is considered, and lenders are required to provide business training and technical assistance.</p>
---	---	---

Office of Disaster Assistance

<p>Disaster Assistance</p> <p>http://www.sba.gov/services/disasterassistance/index.html</p>	<p>Any business, regardless of size or type</p>	<p>The Pollution Control Loans program is designed to provide financing to eligible small businesses for the planning, design, or installation of a pollution control facility. This facility must prevent, reduce, abate or control any form of pollution, including recycling. The loans are Small Business Act Section 7(a) loans with a special purpose of pollution control.</p>
---	---	---

Office of Entrepreneurial Development

<p>SCORE</p> <p>http://www.sba.gov/hotlist/score.html</p>	<p>Any business, regardless of size or type</p>	<p>SCORE uses the management experience and business acumen of retired and active corporate professionals and small business owners who volunteer their time and expertise to assist small businesses and prospective businesses. Counseling services are free and business workshops and seminars are at low cost. SCORE pioneered online counseling with the launch of its Cyber Chapter in 1996.</p>
---	---	---

<p>Small Business Development Centers</p> <p>http://www.sba.gov/aboutsba/sbaprograms/sbdc/index.html</p>	<p>Any small business, regardless of type</p>	<p>Small Business Development Centers (SBDC) serve as central sources for disseminating information and guidance to small businesses, company owners, and entrepreneurs, many of whom cannot afford private consulting services. There is at least one SBDC in each state, each with a network of service locations, to ensure that they are easily accessible. At least 50 percent of clients are small businesses. The program is a cooperative effort of the private sector, the educational community and federal, state and local governments. Most SBDCs can help with marketing, financing, feasibility studies, technical problems, and financing issues. Special SBDC programs and economic development activities include international trade assistance, technology and manufacturing technical assistance, procurement assistance, venture capital formation and rural development. SBDCs focus on providing extended-term counseling to small businesses rather than short-term assistance.</p>
<p>Women's Business Centers</p> <p>http://www.sba.gov/services/counseling/wbc/index.html</p>	<p>Any small business, regardless of type</p>	<p>There are currently 99 Women's Business Centers (WBC) in 44 states and 3 territories. The mission of the WBC program is to target the economically and socially disadvantaged population. WBCs promote the growth of women-owned businesses through training, counseling, mentoring and technical assistance programs. Each WBC provides assistance or training in finance, management, marketing and procurement. In addition, each WBC tailors its program to the needs of its constituency and many offer programs and counseling in two or more languages.</p>
<p>Small Business Training Network</p> <p>http://www.sba.gov/services/training/index.html</p>	<p>Any small business, regardless of type</p>	<p>The Small Business Training Network provides online training to meet the informational needs of prospective and existing small businesses.</p>

Office of Government Contracting and Business Development

Prime Contracts Program http://www.sba.gov/services/contractingopportunities/basics/subcontracting/index.html	Any business, regardless of size or type	The Prime Contracts Program helps increase small businesses' share of government contracts. Small Business Administration (SBA) procurement center representatives (PCR), located at SBA procurement area offices and federal buying centers across the country, help small businesses obtain federal contracts. There are two types of PCRs: traditional and breakout. Traditional PCRs work to increase the number of procurements set aside for small businesses. Breakout PCRs work to remove components or spare parts from sole source procurements to procurements through open competition, which generates savings for the federal government.
Subcontracting Assistance Program http://www.sba.gov/aboutsba/sbaprograms/gc/contacts/gc_subcontracts_opportunities.html	Any small business, regardless of type	The Subcontracting Assistance Program promotes the prime contractors' use of small businesses. Small Business Administration's commercial marketing representatives review the subcontracting plans of prime contractors that have one or more contracts that exceed \$500,000 to identify opportunities for small businesses to serve as subcontractors.
Business or Procurement Matchmaking Initiative http://www.businessmatchmaking.com/	Any small business, regardless of type	The Business or Procurement Matchmaking Initiative helps increase small businesses' access to federal contracting opportunities. Federal, county and state agencies, as well as private sector contractors, are matched with small business sellers either in person or through facilitated phone conferences.

<p>Natural Resources Assistance Program</p> <p>http://www.business.com/guides/sba-assistance-programs-963</p>	<p>Any small business, regardless of type</p>	<p>The Natural Resources Assistance Program is intended to ensure that small businesses obtain a fair share of government property sales and leases through small business set-asides. The Small Business Administration also provides counseling and other assistance to small businesses on government sales and leasing. The program covers five categories of federal resources: 1) timber and related forest products, 2) strategic materials from the national stockpile, 3) royalty oil, 4) leases involving rights to minerals, coal, oil, and gas, 5) surplus real and personal property.</p>
<p>Historically Underutilized Business Zones</p> <p>http://www.sba.gov/hubzone/section05b.htm</p>	<p>Any small business, regardless of type</p>	<p>The Historically Underutilized Business Zone (HUBZone) Empowerment Contracting Program stimulates economic development and creates jobs in urban and rural communities by providing federal contracting preferences to small businesses. These preferences go to small businesses that obtain HUBZone certification by, among other things, employing staff and maintaining a principal office in a designated HUBZone.</p>
<p>Section 8(a) Business Development Program</p> <p>http://www.sba.gov/aboutsba/sbaprograms/8abd/index.html</p>	<p>Any small business, regardless of type</p>	<p>The Small Business Act Section 8(a) Program focuses on business development and is designed to foster the growth and competitive viability of Section 8(a) firms through technical assistance delivered over a 9-year period. One of the benefits of the program is that Section 8(a) firms, through their own self-marketing efforts, can obtain sole source contracts of up to \$5.5 million for manufacturing and \$3.5 million for all other purposes that federal agencies make available for the Section 8(a) program. Qualified firms can also participate in restricted competitions for federal contracts.</p>

<p>Mentor-Protégé Program</p> <p>http://www.sba.gov/aboutsba/sbaprograms/8abd/mentorprogram/index.html</p>	<p>Any small business, regardless of type</p>	<p>The Mentor Protégé program enhances the capability of Section 8(a) participants to compete more successfully for federal contracts. The program encourages private sector relationships and expands the Small Business Administration's efforts to identify and respond to the developmental needs of Section 8(a) clients. Mentors provide technical and management assistance, financial assistance in the form of equity investments and/or loans, subcontract support, and assistance in performing prime contracts through joint venture arrangements with Section 8(a) firms.</p>
<p>Small Disadvantaged Business Certification Program</p> <p>http://www.sba.gov/aboutsba/sbaprograms/sdb/apply/index.html</p>	<p>Any small business, regardless of type</p>	<p>The Small Disadvantaged Businesses (SDB) Certification Program makes qualified small businesses eligible for special bidding benefits in federal procurement. Under new federal procurement regulations, the Small Business Administration certifies SDBs for participation in federal procurements to help overcome the effects of discrimination. Evaluation credits available to prime contractors increase subcontracting opportunities for SDBs. While the Section 8(a) Program offers a broad scope of assistance to socially and economically disadvantaged firms, SDB certification strictly pertains to benefits in federal procurement. Section 8(a) firms automatically qualify for SDB certification.</p>

Certificate of Competency Program	Any small business, regardless of type	The Certificate of Competency Program allows a small business to appeal a contracting officer's determination that it is unable to fulfill the requirements of a specific government contract on which it is the apparent low bidder. When the small business applies for a Certificate of Competency, the Small Business Administration industrial and financial specialists conduct a detailed review of the firm's capabilities to perform on the contract.
http://www.sba.gov/aboutsba/sbaprograms/gc/programs/gc_certificate_competency.html		
Small Business Innovation Research	Any small business, regardless of type	The Small Business Innovation Research (SBIR) program is designed to ensure that small, high-technology firms have access to federal research and development (R&D) funds to pursue advanced technologies and their commercial applications. SBIR is a competitive three-phase program that reserves a specific percentage of R&D funding at certain federal agencies for awards to small businesses. Currently 11 other federal agencies provide the grant funds and oversee the projects. The Small Business Administration monitors the SBIR program and provides guidance. SBIR funds the critical startup and development stages and it encourages the commercialization of the resulting technology, product, or service.
http://www.sba.gov/SBIR/indexsbir-str.html		
Small Business Technology Transfer Program	Any small business, regardless of type	The Small Business Technology Transfer Program (STTR) expands funding opportunities in the federal innovation research and development (R&D) arena through public/private sector partnerships to include the joint venture opportunities for small business and nonprofit research institutions. STTR is a competitive three-phase program that reserves a specific percentage of federal R&D funding for award to small business and nonprofit research institution partners. Five federal departments and agencies (the Departments of Defense, Energy, and Health and Human Services as well as the National Aeronautics and Space Administration and the National Science Foundation) are required by STTR to reserve a portion of their R&D funds for awards to small business/nonprofit research institution partnerships.
http://www.sba.gov/SBIR/indexsbir-str.html		

Sub-Net	http://web.sba.gov/subnet/search/index.cfm	Any small business, regardless of type	Sub-Net is a Web site where prime contractors post subcontracting opportunities. These may or may not be reserved for small businesses, and they may include either solicitations or other notices. Small businesses can review this Web site to identify opportunities in their areas of expertise. While the Web site is designed primarily as a place for large businesses to post solicitations and notices, it is also used by federal agencies, state and local governments, non-profit organizations, colleges and universities, and even foreign governments for the same purpose.
TECH-Net	http://tech-net.sba.gov/textonly/	Any small business, regardless of type	Tech-Net is an electronic gateway of technology information and resources for and about small high tech businesses. It includes a search engine for researchers, scientists, state, federal and local government officials; a marketing tool for small firms; and links to potential investment opportunities for investors and other sources of capital. The system is also linked to technology sources of information, assistance, and training.
Section 7(j) program	http://www.sba.gov/aboutsba/sbaprograms/gc/faq/index.html	Any small business, regardless of type	Section 7(j) of the Small Business Act authorized the Small Business Administration to enter into grants, cooperative agreements or contracts, with public or private organizations to deliver management or technical assistance to individuals and enterprises eligible for assistance under the Act. This assistance is delivered through the Section 7(j) Management and Technical Assistance Program to Section 8(a) certified firms, small disadvantaged businesses, businesses operating in areas of high unemployment or low-income or firms owned by low-income individuals. The Section 7 (j) program grants, cooperative agreements or contracts are awarded to qualified service providers who have the capability to provide business development assistance to the eligible clients. The Section 7(j) program funding is not available to finance a business; purchase a business; or use as expansion capital for an existing business. Financial assistance under the program may be given for projects that respond to needs outlined in a Section 7(j) program solicitation announcement, or for an unsolicited proposal that could provide valuable business development assistance for Section 8(a) and other socially and economically disadvantaged small businesses. Technical and management assistance includes an executive education program for owners and senior officers.

Office of Veterans Business Development

Service-Disabled Veteran Owned Small Business Concern Program http://www.sba.gov/aboutsba/sbaprograms/gc/programs/gc_service_disabled.html	Any small business, regardless of type	The Service-Disabled Veteran Owned Small Business Concern (SDVOSBC) Program establishes the criteria to be used in federal contracting to determine service-disabled veteran status; business ownership and control requirements; guidelines for establishing sole source and set-aside procurement opportunities; and procurement protest and appeal procedures for service-disabled veteran owned small business.
--	--	---

Appalachian Regional Commission – Programs that Offer Services to Small Manufacturers and Types of Services

Appalachian Regional Commission

Entrepreneurship Initiative http://www.arc.gov/index.do?nodeId=19	Any small business, regardless of type	Small, homegrown businesses play an important role in creating self-sustaining local economies and improving the quality of life in Appalachia. The Entrepreneurship Initiative is a multi-year, \$31 million effort that seeks to provide communities with tools to assist entrepreneurs in starting and expanding local businesses. Two key activities of the Initiative include giving entrepreneurs greater access to capital and educating and training entrepreneurs.
--	--	---

Business Development Revolving Loan Fund Grants http://www.arc.gov/index.do?nodeId=25	Any small business, regardless of type	The Business Development Revolving Loan Fund is a pool of money used by an eligible grantee for the purpose of making loans to create and/or retain jobs. As loans are repaid by the borrowers, the money is returned to the revolving loan fund to make other loans that becomes an ongoing or “revolving” financial tool to retain and create private-sector jobs.
--	--	--

Export Trade Promotion http://www.arc.gov/index.do?nodeId=2873	Any small business, regardless of type	Expanding trade opportunities for Appalachian businesses is an important strategy for increasing job opportunities and per capita income in the Region. The Export Trade Advisory Council (ETAC) advises the Commission on trade policy issues, promotes advocacy in national and regional venues, and recommends specific programs for promoting rural export trade in Appalachia. The ETAC has initiated a number of projects designed to help small and medium-sized Appalachian businesses increase their export sales. Its activities include education and training, market entry for small and medium-sized firms, advocacy, and research.
---	--	---

Asset-Based Development Initiative http://www.arc.gov/index.do?nodeId=17	Any business, regardless of size or type	Appalachian Regional Commission's Area Development Program seeks to augment the Highway Program and bring more of Appalachia's people into America's economic mainstream. The Asset-Based Development Initiative seeks to help communities identify and leverage local assets to create jobs and build prosperity while preserving the character of their community. Development strategies include, among other things, capitalizing on traditional arts, culture, and heritage; adding value to farming through specialized agricultural development, including processing specialty food items, fish farming, and organic farming; and converting overlooked and underused facilities into industrial parks, business incubators, or educational facilities.
---	--	---

Robert C. Byrd National Technology Transfer Center – Programs that Offer Services to Small Manufacturers and Types of Services

Robert C. Byrd National Technology Transfer Center

National Technology Transfer Center http://www.nttc.edu/	Any business, regardless of size or type	The Robert C. Byrd National Technology Transfer Center (NTTC), a 501 (c)(3) organization, was established in 1989 to link U.S. industry with federal laboratories and universities that have the technologies facilities and researchers that industry needs to maximize product development opportunities. The NTTC provides technology assessment services and serves its clients with an experienced professional staff that includes intellectual-property management experts, scientists and engineers, computer information specialists and programmers, market analysts, Web designers, security experts, outreach specialists and technology transfer negotiators. In addition, the NTTC houses a demonstration and training laboratory in which software and other technologies are tested and demonstrated.
--	--	---

Interagency Efforts that Address Concerns of Small Businesses and Businesses Regardless of Size and Type

Focus of interagency effort	Participating agencies	Description of interagency effort
Coordinate program operations across multiple agencies	Twelve participating agencies including the Departments of Agriculture, Commerce, Defense, Education, Energy, Health and Human Services, Homeland Security, and Transportation as well as the Environmental Protection Agency, the National Aeronautics and Space Administration, the National Science Foundation, and the Small Business Administration.	The Small Business Innovation Research (SBIR) Program Managers Meetings is an interagency effort in which program managers from the Small Business Administration and the 11 participating SBIR agencies meet periodically to discuss program-related topics such as operations, approaches to new initiatives, and policy changes.

Encourage program participation by small businesses in selected geographic areas	Twelve participating agencies including the Departments of Agriculture, Commerce, Defense, Education, Energy, Health and Human Services, Homeland Security, and Transportation as well as the Environmental Protection Agency, the National Aeronautics and Space Administration, the National Science Foundation, and the Small Business Administration.	The SBIR/STTR-Where Innovation Focuses Technology (SWIFT) is an interagency effort which outreaches to raise awareness of the SBIR and Small Business Technology Transfer (STTR) programs in areas of the country with low participation in these programs. SWIFT brings officials from participating agencies to state-sponsored conferences to discuss their research topic areas and raise awareness of the funding opportunities available to entrepreneurs, scientists, business owners, and others. Federal officials may also conduct individual meetings at these conferences to discuss how small businesses compete for SBIR funding.
Enhance participation in federal contracting by small businesses	Twelve participating agencies including the Departments of Agriculture, Commerce, Defense, Education, Energy, Health and Human Services, Homeland Security, and Transportation, as well as the Environmental Protection Agency, National Aeronautics and Space Administration, National Science Foundation, and Small Business Administration.	The Small Business Working Group is a subset of the Chief Acquisitions Officers Council (CAOC). The CAOC consists of a diverse group of acquisition professionals in the Executive Branch established to provide a senior level forum for monitoring and improving the federal acquisition system. The CAOC promotes effective business practices that ensure the timely delivery of best value products and services to the agencies, achieve public policy objectives, and further integrity, fairness, competition, and openness in the federal acquisition system. The CAOC works closely with the Administrator, Office of Federal Procurement Policy, and the Federal Acquisition Regulatory Council to promote these business practices in the acquisition system. The CAOC is focused on promoting the President's Management Agenda in all aspects of the acquisition system. The CAOC also promotes the President's specific acquisition-related initiatives and policies.
Enhance participation in federal contracting by small socially and economically disadvantaged businesses	Twenty-five participating agencies including the Departments of: Agriculture, Commerce, Defense (Air Force, Army, and Navy), Education, Energy, Health and Human Services, Homeland Security, Housing and Urban Development, Interior, Justice, Labor, State, Transportation, Treasury, and Veterans Affairs; as well as the Environmental Protection Agency, Executive Office of the President, Federal Deposit Insurance Corporation, General Services Administration, National Aeronautics and Space Administration, National Science Foundation, Nuclear Regulatory Commission, Office of Personnel Management, Smithsonian Institution, and Social Security Administration.	The Federal Office of Small and Disadvantaged Business Utilization (OSDBU) Directors Interagency Council exchanges information on methods, initiatives, and processes that will permit respective agencies to more effectively utilize small businesses in prime contracts and subcontracts to the maximum extent practicable. In addition, the Council shall collectively act in the interest of small businesses on federal and national small business initiatives. More specifically, the Council disseminates information to all OSDBU Directors and their staffs, advocates training for the federal procurement workforce, and provides a forum where officials share ideas and experiences and work with interested groups to develop solutions to procurement issues that affect small businesses. The OSDBU Directors Council was established in the late 1980s

Expand scope of services offered to small businesses through service centers the agencies operate	Twelve participating agencies including 5 agencies in the Department of Commerce (International Trade Administration's Export Assistance Centers, Economic Development Agency, National Institute of Standards and Technology's Manufacturing Extension Partnership, Minority Business Development Agency, and Office of Intellectual Property Rights), the Small Business Administration's Small Business Development Centers as well as the Export-Import Bank, Environmental Protection Agency, and the Departments of Agriculture, Defense, Energy, and Labor.	Interagency Network of Enterprise Assistance Providers brings together federal agencies to explore the concept, feasibility, and framework to develop a coordinated network of assistance programs that meets the needs of small businesses and manufacturers. Group members meet monthly to learn about each other's programs and discuss mutually beneficial opportunities for pilot collaborations. To date, the group has discussed such topics as successful export strategies for small manufacturers, the development of a Web site for the coordinated network and available small business innovation information.
Develop a single electronic point of contact for federal information to help businesses	Twenty-two participating agencies including the Departments of Agriculture, Commerce, Defense, Education, Energy, Health and Human Services, Homeland Security, Housing and Urban Development, Interior, Justice, Labor, State, Transportation, Treasury, and Veteran Affairs and the Environmental Protection Agency, General Services Administration, Office of Personnel Management, National Aeronautics and Space Administration, National Science Foundation, Small Business Administration and Social Security Administration.	Business Gateway is a partnership of federal agencies that provide a single online access point for government services and information that can help businesses, called Business.gov. Launched in 2004, Business.gov initially focused on starting, growing and financing small businesses. In October 2006, its focus shifted to helping businesses comply with federal regulations.
Coordinate efforts to transfer federally developed technology to the private sector	Thirteen participating agencies including the Departments of Agriculture, Commerce, Defense, Energy, Health and Human Services, the Interior, Justice, Transportation, Treasury, Veterans Affairs, as well as the Environmental Protection Agency, National Aeronautics and Space Administration, and National Science Foundation.	Federal Laboratory Consortium for Technology Transfer (FLC), formed in 1974, is a nationwide network of federal laboratories. FLC provides a forum to develop strategies and identify opportunities to link the laboratories' mission technologies and expertise with the marketplace. It serves as an interagency forum to develop and strengthen nationwide efforts to transfer federally developed technology to the private sector.
Coordinate efforts to transfer federally developed technology to the private sector	Eleven participating agencies including the Departments of Agriculture, Commerce, Defense, Energy, Health and Human Services, Homeland Security, Interior, Transportation, Veterans Affairs, as well as the Environmental Protection Agency and National Aeronautics and Space Administration.	The Interagency Working Group on Technology Transfer is a longstanding interagency effort that includes senior policy officials from most of the federal science and technology agencies. The group's activities are coordinated through the Office of Technology Policy in the Department of Commerce. The group meets monthly to discuss policy issues and related topics of significant interest to the federal laboratory technology transfer community. One of the continuing discussion interests over the last several years has been the extent to which existing federal technology transfer mechanisms and programs work effectively to facilitate interaction with the private sector in such areas as the transfer of intellectual property rights, cooperative research and development relationships, and new technology development activities.

Share information on the development of information technology systems	Thirteen participating organizations including the Army, Navy, Air Force, and Defense Logistics Agency in the Department of Defense, National Aeronautical and Space Administration, Department of Energy, Department of Labor, National Institute of Standards and Technology in the Department of and Commerce, Federal Aviation Administration, General Services Administration, National Security Agency, U.S. Postal Service, as well as, the Canadian Department of Defense.	GIDEP is a cooperative activity between government and industry participants that seek to share technical information during research, design, development, production and operational phases of the life cycle of systems, facilities and equipment for the development, thereby reducing or eliminating expenditures of resources, lowering total ownership cost, and increasing reliability, readiness and safety.
Coordinate federal nano-technology and nano-science related research and development (R&D) efforts	Twenty-eight federal agencies participate in the NNI including the Office of Science Technology Policy, Office of Management and Budget, Consumer Product Safety Commission, Environmental Protection Agency, Intelligence Technology Innovation Center, International Trade Commission, National Aeronautics and Space Administration, National Science Foundation, Nuclear Regulatory Commission, two agencies within the Department of Agriculture (Cooperative State Research Extension and Education Service and Forest Service), the Department of Defense, four agencies within the Department of Commerce (Bureau of Industry and Security, National Institute of Standards and Technology, Technology Administration, and U.S. Patent and Trademark Office), the Departments of Education and Energy, three agencies within the Department of Health and Human Services (Food and Drug Administration, National Institutes of Health, and National Institute for Occupational Safety and Health), one agency within Department of the Interior (U.S. Geological Survey), and the Departments of Homeland Security, Justice, Labor, State, Transportation, and Treasury.	The National Nanotechnology Initiative (NNI) is a federal research and development (R&D) program established to coordinate multi-agency efforts in nanoscale science, engineering, and technology. Thirteen participating agencies have an R&D budget for nanotechnology. Other Federal organizations contribute with studies, applications for the results from agencies that perform R&D, and other collaborations. The NNI is managed within the framework of the National Science and Technology Council, the Cabinet-level council that coordinates science, space, and technology policies across the federal government. In addition to funding research, federal support through the NNI provides crucial funds for the creation of university and government nanoscale R&D laboratories, and helps educate the workforce necessary for the future of nanotechnology. The NNI also plays a key role in fostering cross-disciplinary networks and partnerships, and disseminating information. Finally, it enables small businesses to pursue opportunities offered by nanotechnology, and encourages all levels of business to exploit those opportunities.
Develop and build acceptance of standards for a new technology	Six participating agencies within the Department of Commerce including the Technology Administration, the National Institute of Standards and Technology, the National Telecommunications and Information Administration, the International Trade Administration, the Economics and Statistics Administration and the U.S. Patent and Trademark Office.	Commerce has a leading role within the federal government to ensure that RFID is understood, that both industry and consumer concerns and views are heard, and that accurate information about the features and abilities of RFID are disseminated.

Streamline federal export services	Twenty participating agencies including the Departments of Agriculture, Commerce, Defense, Energy, Homeland Security, Interior, Labor, Transportation, and Treasury, and the Council of Economic Advisors, Environmental Protection Agency, Export-Import Bank of the United States, National Economic Council, National Security Council, Office of Management and Budget, Overseas Private Investment Corporation, Small Business Administration, U.S. Agency for International Development, U.S. Trade and Development Agency, and United States Trade Representative.	The Trade Promotion Coordinating Committee (TPCC) is composed of all the federal government's agencies involved in export promotion. The present TPCC was formed in 1993 by Executive Order No. 12870, 58 Fed. Reg. 51753 (Sept. 30, 1993), pursuant to the Export Enhancement Act of 1992, Pub. L. No. 102-429 § 201, 106 Stat. 2186 (Oct. 21, 1992); 15 U.S.C. § 4727. The Trade Promotion Coordinating Committee (TPCC) is composed of all the federal government's agencies involved in export promotion. The Secretary of Commerce is the designated chairperson. The TPCC is mandated to streamline export programs, leverage resources across agencies, develop a national export strategy, and report annually to Congress. Recent initiatives include joint marketing such as Export.gov; joint training such as the TPCC Interagency Trade Officer Training Program; program integration such as through the Small Business Administration and Export-Import Bank Co-Guarantee Program; strategic partnerships to broaden business outreach, such as with states, associations, and corporate partners; and coordination in priority markets, such as in key emerging markets.
------------------------------------	---	--
