

AEROSPACE SUPPLIER FEDERAL RESOURCE GUIDE



PROGRAM	KEY BENEFIT	
 DEPARTMENT OF WAR		
Office of Industrial Base Growth	Principal DOW advocacy hub enforcing small business utilization goals; direct access to prime contracting forecasts and mentoring networks.	LINK
APEX Accelerators	Free technical assistance for SAM.gov registration, CMMC/NIST 800-171 compliance, and defense contract bidding.	LINK
DOW Mentor-Protégé Program	Pairs sub-tier suppliers with primes to transfer manufacturing technologies; primes receive cost reimbursements and subcontracting credits.	LINK
Indian Incentive Program	5% cash rebate on subcontracts awarded to Native American-owned enterprises under DFARS Clause 252.226-7001.	LINK
LYNX	DOW digital marketplace linking small business aerospace capabilities to open procurement needs and prime contractor sourcing.	LINK
Best of Small Business Resources	Aggregates essential DOW planning tools, information regional procurement marketing guides, and small business strategy handbook.	LINK
Defense Advanced Research Project Agency Small Business	SBIR/STTR grants for early-stage, high-risk aerospace technologies via DARPAConnect Portal.	LINK
Digital Millennium Copyright Act Small Business Program	Zero-cost access to DFARS and CMMC readiness tools, secure self-assessments, and technical training.	LINK
Defense Logistics Agency Small Business Programs	Manages procurement of spare parts, raw materials, and logistics support for military aviation fleets.	LINK
Project Spectrum	Zero-cost access to DFARS and CMMC readiness tools, secure self-assessments, and technical training.	LINK
Defense Logistics Agency War Stopper Program	Industrial preparedness tool that blends government and industry investment to ensure rapid, cost-effective supply surge during crises.	LINK
Navy Talent Pipeline Program	Initiative that strengthens small & medium-sized defense manufacturers' talent acquisition and retention systems to create and sustain a skilled workforce capable of meeting the Navy's production.	LINK

 NASA		
NASA Office of Small Business Programs	Integrates small suppliers into NASA prime/subcontracting chains for exploration, aeronautics, and satellite development programs.	LINK
NASA SBIR / STTR Program	Non-dilutive grant funding for innovative aerospace research aligned with NASA mission priorities.	LINK
NASA Office of Small Business Programs Center Locations	Localized hardware procurement and engineering contracts at Ames, Glenn, Armstrong, and other NASA research hubs.	LINK

 DEPT. OF TRANSPORTATION & FAA		
FAA Small Business Development	Outlines agency-specific goals for small businesses, supplying components, air traffic software, and MRO services across national civil aviation projects.	LINK
FAA MIDO & Certificate Management Office Directory	Regulatory gateway for PMA and TSO civil airworthiness authorizations required to sell into commercial aviation.	LINK
DOT Small Business Innovation Research Program	Offers phase-level grants for small businesses developing drone technologies, aviation safety systems, and advanced materials that align with FAA priorities.	LINK

PROGRAM	KEY BENEFIT	
 DEPT. OF COMMERCE		
International Trade Administration Aerospace & Defense Industry	Utilizes a 200+ city global network to provide trade counseling, business matchmaking, and market intelligence to help A&D suppliers export globally.	LINK
Department of Commerce Advocacy Center	Advocates for U.S. companies competing for foreign contracts worldwide; open to any U.S. company (application required).	LINK
NIST Manufacturing Extension Partnership	Hands-on consulting for lean manufacturing, robotics, and certifications including AS9100.	LINK
International Trade Administration Small Business Exporter Resources	Provides deep-dive technical training on EAR and ITAR compliance, which are legally required for any aerospace supplier handling sensitive technical data.	LINK

 SMALL BUSINESS ADMINISTRATION		
SBA 7(a) Loan Application Guidelines	Offers up to \$5M in guaranteed capital for facility expansion, manufacturing equipment, or working capital.	LINK
SBA Local Export Assistance	Matches federal grants distributed in your state government to offset the cost of international trade show, website globalization, and foreign market entry.	LINK
SBA Disaster Loan Assistance	Provides low-interest loans up to \$2M to protect cash flow, repair physical facilities, and offers Military Reservist EIDL if an essential small business employee/owner is called into active duty operational service.	LINK
SBA 504 Loans	Provides long-term, fixed rate financing for major fixed assets that promote business growth and job creation for businesses worth less than \$20 million	LINK

 EXIM BANK		
Project Vault	Public-private partnership that reduces supply chain dependency on China by bolstering domestic stockpiles of critical minerals and rare earth elements for small, medium, and prime-sized companies.	LINK
EXIM Supply Chain Finance Guarantee Program	Allows small/medium suppliers to turn their accounts receivable into immediate cash by leveraging the credit rating of their prime contractors, reducing borrowing costs and freeing up cash flow to purchase raw materials.	LINK
EXIM Working Capital Loan Guarantees	Provides 90% federal loan guarantee for credit lines to purchase inventory and fulfill foreign purchase orders.	LINK

OTHER RESOURCES		
DEPARTMENT OF LABOR Advanced Manufacturing Apprenticeships.gov	Custom training curricula for precision machinists, avionics technicians, and CNC operators with federal incentives.	LINK
UNITED STATES DEPT OF AGRICULTURE Business & Industry Guaranteed Loans	Guarantees up to \$25M for rural manufacturers to construct facilities or upgrade capital machinery in rural areas.	LINK
UNITED STATES DEPT OF AGRICULTURE Rural Business Development Grants	Finances infrastructure improvements, machinery procurement, and training for rural small businesses.	LINK
State Economic Development Organizations & State Manufacturing Associations	Offers hyper-localized industrial capital programs, state tax incentives for high-tech manufacturing, customized job-training grants, and direct matchmaking pipelines to tie regional suppliers to national primes.	LINK