

Jacobs' Support to NASA

Jacobs provides long-term engineering, scientific, and technical services at eight major sites for the National Aeronautics and Space Administration (NASA). Although Jacobs has supported NASA since the days of the Apollo missions, our support during the past four years has grown from 600 Jacobs professionals dedicated to supporting NASA to more than 2,200. Jacobs is playing an integral role in ensuring that launch vehicles and propulsion systems of the future support NASA's new exploration vision.

Engineering and Science Contract (ESC) at Johnson Space Center (JSC)

ESC Group provides engineering and science services at Johnson Space Center (Houston, Texas), NASA's primary center for design, development, and testing of spacecraft and associated systems for human flight. Services include providing engineering support and services for the International Space Station, Space Shuttle, and other spacecraft flight programs; design, development, certification, and production of hardware and software; operation and maintenance of on-site laboratories and facilities; curation of astromaterials collections; and research and development for new technology.



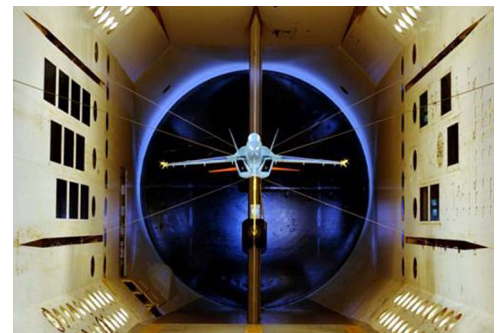
Engineering, Science, and Technical Services (ESTS) at Marshall Space Flight Center (MSFC)

Engineering, Science, and Technical Services (ESTS) Group provides engineering, scientific, technical, and project support services to Marshall Space Flight Center (MSFC) in Huntsville, Alabama, for space launch systems, space station, space optics fabrication, spacecraft testing, project offices, and exploration systems support. Disciplines supported include: systems engineering and integration; structures and dynamics; payload operations engineering and integration; materials and processes; propulsion research and development; avionics; space sciences; In-Space propulsion; and test engineering.



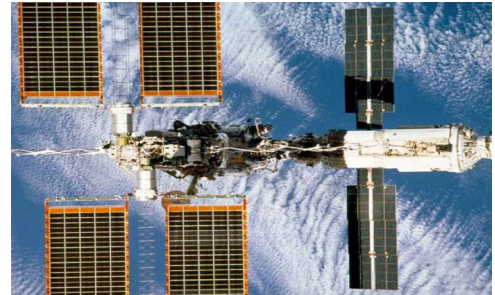
Research Operations, Maintenance, Engineering (ROME), and Information Technology Support at Langley Research Center (LaRC)

ROME Group provides research operations, maintenance, engineering, and information technology services to support world-class aerospace research at Langley Research Center, Virginia. Services include design engineering, construction management, metrology, facility operations and maintenance, configuration management, instrumentation, data acquisition systems development/support, information technology integration and support, and information systems management in support of NASA's aeronautics mission.



Test and Evaluation Contract (TEC) at NASA White Sands Test Facility (WSTF)

NASA Test and Evaluation Contract (NTEC) Group provides test and evaluation services for White Sands Test Facility (WSTF), near Las Cruces, N.M. Services include rocket propulsion testing, materials and components testing, depot level repair of flight hardware, and maintenance and repair of test systems required for these activities. WSTF supports the Space Shuttle, International Space Station, and other commercial and military upper stage propulsion systems and planetary exploration space craft.



Test Operations Contract (TOC) at Stennis Space Center (SSC) and Marshall Space Flight Center (MSFC)

NASA Test Operations Group (NTOG) provides test and test support services for Stennis Space Center near Bay St. Louis, Mississippi, and for Marshall Space Flight Center in Huntsville, Alabama. NTOG's services encompass management and administration, test and engineering, and test project implementation/test performance capability. Our testing experts and other professionals provide support for the Space Shuttle propulsion systems as well as research, development, test, and evaluation support for new propulsion systems.



Aerospace Testing and Facilities Operations/Maintenance (ATOM) Contract at Ames Research Center (ARC)

Ames Testing and Facilities Operations/Maintenance (ATOM) Group provides O&M support to aerospace testing and facilities for the Wind Tunnel Operations Division and the Space Technology Division of Ames Research Center, Moffett Field, California. This support includes operating, maintaining, and repairing facilities; planning, preparing, and conducting tests; planning, design, implementation, and checkout of development projects; and general services.



Checkout, Assembly, and Payload Processing Services (CAPPS) at Kennedy Space Center (KSC)

As a subcontractor, Jacobs provides payload processing support for the Space Shuttle, International Space Station, expendable launch vehicles, and other programs for NASA Kennedy Space Center (KSC), Florida. We support a wide range of areas, including facility operations readiness, calibration, electromagnetic measurement, and analysis services.



Test Facilities Operations, Maintenance, and Engineering (TFOME) at Glenn Research Center (GRC)

As a subcontractor, Jacobs provides aerodynamic and aeropropulsion test support services at GRC, Cleveland, Ohio. Facilities for test support at GRC include wind tunnels, engine altitude chambers, engine component facilities, space simulation chambers, zero gravity facilities, instrumentation R&D laboratories, materials and structures R&D laboratories, clean rooms, and rocket test facilities.