

ENTERPRISE OPERATIONAL SUPPORT

- Emergency Communications and Operations
- Enterprise Operations Support
- Continuity of Operations

Emergency Communications and Operations Support

LS Technologies has a proven history of superior technical expertise and support to Emergency Communications operations. Our emergency communications support span a wide range of services including:

- Telcom Installation and Maintenance;
- Network Development and Operations;
- Satellite Telephone Equipment Network Support;
- Microwave Design, Installation, and Maintenance;
- Communications Security;
- Secure Communications;
- Installation, Integration, and Engineering;
- Emergency Notification System (ENS) Support;
- Emergency Response Planning;
- Facility Security;
- Intelligence Analysis;
- VHF Program and Communications Support.

LST supports emergency response and emergency, secure, and non-secure communications. We provide communications, facilities, engineering, materials, and emergency planning support to ensure robust emergency command and control capability. LST conducts ongoing development and maintenance of Emergency Operation Networks with a focus on providing a secure, robust and highly available infrastructure enabling collaborative communications, continuity of operations and adaptive situational awareness. We have developed a common operating picture for emergency planners and responders and collaborative tools to support users with both day-to-day operations and emergency preparedness.

LST Quick Facts

400+

Telecom and Engineering professionals

ISO 9001:2015
Certified

GSA Schedule

Contract #47QRAA22D004G

Representative Work Efforts

- FAA Command and Control Communications (C3) Program Support

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Enterprise Operations Support

LST personnel support 24/7 operational management of critical nationwide operational services and infrastructure. We provide accurate and timely situational awareness of operations to enhance collaborative decision making to prevent and mitigate current events impacting operations. LST provides second level operational system support to create and maintain configuration management plans, standard operating procedures, and policies to improve the operational environment. We expertly integrate new systems and services into legacy systems within the operational environment. LST's Enterprise Operations services include:

- Operational Network Troubleshooting and Repair;
- Enterprise Network Risk Assessment;
- System and Service Operations Management;
- Network Performance and Management Support;
- Global Satellite Network Operations Support;
- Remote Monitoring and Network Performance Analysis;
- Network Automation Tools Development;
- Operational Environment Training.

Within the FAA environment, LST works throughout all NAS facilities and supports the day-to-day management of more than 21,000 FAA owned and leased services at more than 4,500 FAA NAS facility locations. Our personnel support provisioning, implementation, continuity of service, maintenance and operations activities across the U.S. for manned and unmanned facilities including ARTCCs, TRACONS, ATCTs, Surveillance, Communications, Traffic Flow Management, Weather, Navigation, Automation and NAS Network Operations facilities. We support maintenance and operations for inter-facility communications and resolve operational issues with FAA systems and networks.

Representative Work Efforts

- FAA National Enterprise Operations (NEO) Support Services

Continuity of Operations Support

LS Technologies understands the importance of Continuity of Operations Program (COOP) and Continuity of Government (COG). The LS Team provides systems expertise, and infrastructure support to help ensure survivability of COOP/COG capabilities. Our personnel support the Operations Center Complexes, Emergency Operations Centers, and Primary Alternate Facilities. From construction, to Network engineering services to Tier 1 IT support, we respond 24/7 to support contingency operations and emergency response. Our Communications Support Team (CST) can deploy worldwide in response to disasters. Our team supports Emergency Response Vehicles (ERV) and can deploy multiple fly-away kits. We have planning expertise and participate in weekly training sessions, Contingency Planning and Exercises.

Representative Work Efforts

- FAA Command and Control Communications (C3) Program Support