

SOUTHWEST RESEARCH INSTITUTE®



50+
deployments



11
of 25 largest
U.S. cities



13
U.S. states



60+
vendor
interface
protocols



13,000
miles of urban and
rural managed
roadways



40+
functional modules
for an integrated
traffic management
solution



**6 to
2,100**
field devices per
deployment



its.swri.org

ActiveITS Functional Modules



We welcome your inquiries.

For more information, please contact:

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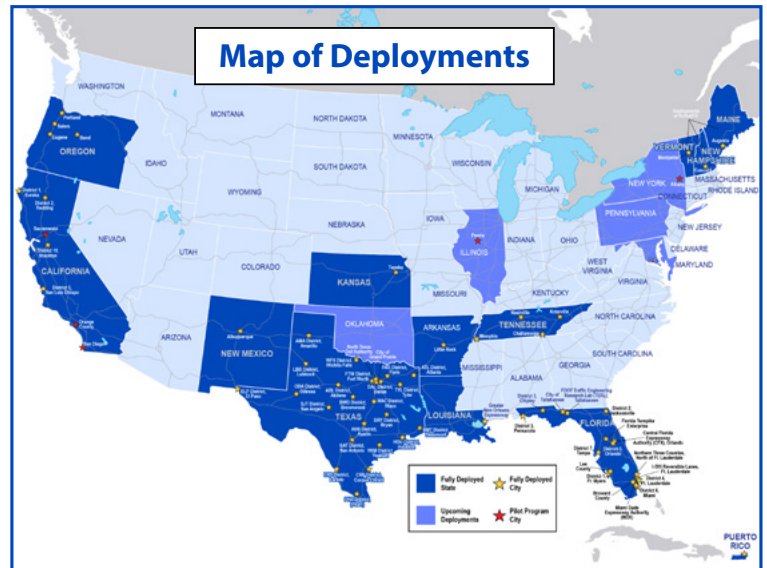
System Functionality

Key features of the ActiveITS system include:

- **Event Management**
Automated event management response plans for dynamic message sign (DMS) postings, email notification, traveler information alerts, highway advisory radio (HAR) messages, and more
- **Performance Measures**
Archiving and reporting to enable performance-based oversight of event management operations, ITS field equipment maintenance, service patrol, and ATMS operations
- **Center-to-Center Connectivity**
Interconnected operations for information sharing and control between traffic management centers
- **Integrated User Interface**
Management of field devices, events, and other functions by an operator in a single integrated browser/map-based/application-based interface in a Windows environment

State-Owned Software

Instilling a non-proprietary approach to ITS software solutions allows SwRI to leverage previous ActiveITS software deployments as the baseline ATMS solution and then customize and enhance the system based on client requirements. SwRI's approach to develop once and deploy repeatedly provides clients additional cost value through efficiency as well as freedom to openly integrate all utilized ITS systems.



SOUTHWEST RESEARCH INSTITUTE

Southwest Research Institute is a premier independent, nonprofit research and development organization using multidisciplinary services to provide solutions to some of the world's most challenging scientific and engineering problems. Headquartered in San Antonio, Texas, our client-focused, client-funded organization occupies 1,500 acres, providing more than 2.3 million square feet of laboratories, test facilities, workshops, and offices for more than 2,600 employees who perform contract work for government and industry clients.

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