

The National Emergency Response Information System (NERIS) is a mission-critical platform designed to equip America's fire service with the data and tools needed to respond swiftly and effectively to emergencies.

NERIS Version 1 delivers timely intelligence, advanced analytics, and seamless interoperability to support first responders at every level. This modern system enhances preparedness, improves resource allocation, and strengthens coordination for all-hazard incident response.

As NERIS expands nationwide in 2025, it will provide scalable, adaptable tools for fire departments, municipalities, and emergency agencies of all sizes. With a geospatial foundation, scalable cloud-based architecture, and flexible data schema to capture emerging threats, **NERIS supports** those on the front lines protecting **American lives and communities**.



"NERIS is propelling the American fire service forward — delivering the operational insights and strategic tools needed to make smarter decisions and build safer communities."

- STEVE KERBER,

VICE PRESIDENT AND EXECUTIVE DIRECTOR, FIRE SAFETY RESEARCH INSTITUTE, PART OF UL RESEARCH INSTITUTES

THE FUTURE OF INCIDENT REPORTING:

Built for America's Fire Service



Reliable, Secure, and Accessible

Feature: 24/7 data availability across mobile, tablet, and desktop.

Benefit: Critical information is always at your fingertips—whether you're in the station or on the front lines.



No-Cost Solution for First Responders **Feature:** Zero cost for fire and EMS departments, State Fire Marshal Offices, and emergency service agencies.

Benefit: Ensures access without financial barriers.



Actionable Intelligence

Feature: Captures information that helps reduce response delays and eliminate blind spots.

Benefit: Supports seamless mutual and automatic aid, enhancing inter-agency coordination.



Departments
Own Their Data

Feature: Departments retain full ownership and control of their data.

Benefit: Guarantees trust and autonomy in how information is used.



Community Risk Reduction (CRR)

Feature: Tools to support proactive strategies for neighborhood safety.

Benefit: Helps departments address vulnerabilities before they become threats.



Built on a GIS Foundation

Feature: Geocodes incident data to link response activities with specific jurisdictions.

Benefit: Enhances situational awareness and aids in comprehensive, location-based decision-making.



Seamless System Integration **Feature:** Works with compatible CAD (computer-aided dispatch) and fire-based RMS (records management systems).

Benefit: Reduces administrative burdens and streamlines operations across multiple platforms.



Continuous Modernization **Feature:** Flexible cloud-based architecture.

Benefit: Ensures the system will evolve to meet changing technology and operational demands.



LEARN MORE ABOUT NERIS

★ NERIS.fsri.org



The NERIS team remains committed to continuous improvement, using user feedback to guide the system's evolution.