



IMAGETREND

INTEROPERABILITY FOR STATES

Empowering State Fire Offices with Complete, Compliant NERIS Data

The transition from NFIRS to NERIS changed how fire incident data moves, but it did not change a state's need for complete, quality, and compliant data. As a NERIS V1 Data Exchange Compatible vendor, ImageTrend supports a variety of paths to keeping your state repository whole.

How It Works

- 1. State Repository Site Direct Entry:** Fire departments complete NERIS incidents in your ImageTrend Elite™ site using the NERIS dataset and any state-required custom fields with state-configured plus-one codes, supplemental questions, worksheets, preset values, and validation rules.
- 2. NERIS Direct Entry:** Fire departments complete NERIS incidents in NERIS. Incidents can be imported into your ImageTrend Elite™ site in the NERIS Standard JSON format (NERIS fields only).
- 3. Other Vendor Direct Entry:** Fire departments complete NERIS incidents in another vendor's RMS. Incidents export to NERIS to generate a unique incident ID included in the file to prevent duplicate incidents should the incident be exported from your site after importing into your ImageTrend Elite™ site. Accepted file formats via API or manual import:
 - **NERIS Standard JSON:** Used if the other vendor can export incidents in the NERIS format.
 - **NERIS Custom JSON:** Used if the other vendor has completed development to export incidents in ImageTrend's JSON format.
 - **NOTE:** NFIRS incidents cannot be converted to NERIS.
- 4. State-Specific Data Retained:** Fields outside the NERIS schema stay in your Elite repository, so state compliance requirements are met without reporting gaps for your fire departments.
- 5. Actionable Insights:** Your office reports on both NERIS and state-specific data in Report Writer and dashboards, supporting compliance monitoring, risk analysis, and firefighter safety initiatives.

Key Benefits for States

- **NERIS V1 Data Exchange Compatible:** ImageTrend meets the technical requirements to connect securely and reliably to the NERIS API.
- **No Lost Fields:** State-mandated and custom fields are retained alongside the NERIS core schema, protecting fire departments from compliance gaps.
- **Proven at Scale:** More than 3,700 fire departments are exporting to NERIS through ImageTrend, with over 4.5 million incidents successfully exported as of June 2026.
- **One Connected Fire Platform:** NERIS reporting sits alongside inspections, pre-plans, investigations, training, CQI, and analytics in a single end-to-end solution.

Strengthen Statewide Fire Data

See how your state can turn NERIS fire data into statewide insight. [Schedule a demo.](#)

