

CAL FIRE

Office of the State Fire Marshal Webinar Series

April 17, 2025

National Emergency Response Information System

Presented by the Cal Stats Program



Welcome!

- If you experience technical difficulties during this presentation, please contact Kara Garrett at (916) 201-5539 or Kara.Garrett@fire.ca.gov.



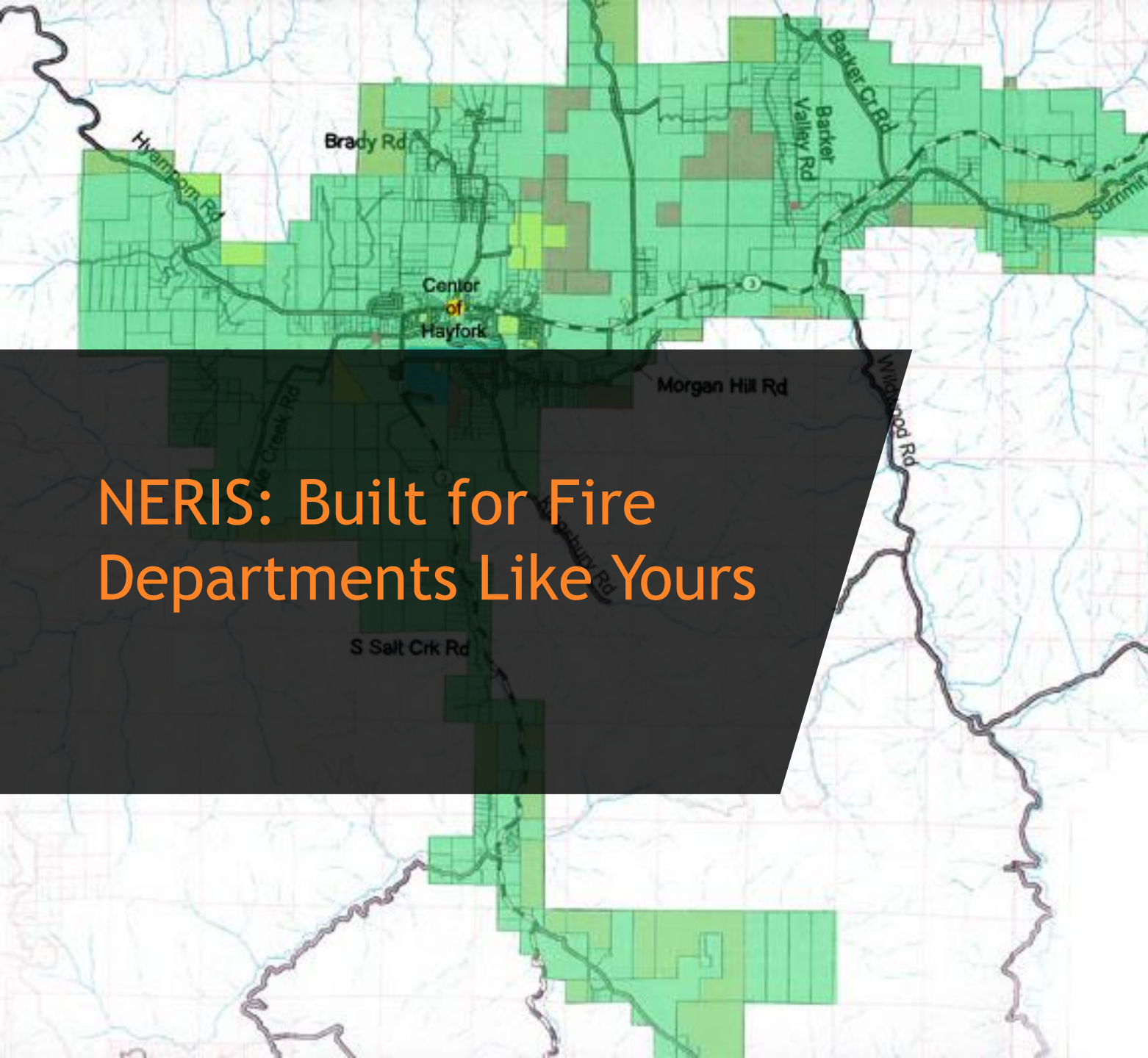
National Emergency Response Information System

Mike Morlan

Deputy Chief

California Incident Data & Statistics





NERIS: Built for Fire
Departments Like Yours

HAYFORK

FIRE DEPARTMENT



A fire truck is shown from a rear three-quarter view, driving on a dark, futuristic road. The road is illuminated by glowing blue and orange lines that curve into the distance. In the background, a large, glowing blue archway frames the word "NERIS" in a bold, white, sans-serif font. The scene is set against a dark, starry sky, suggesting a night or space environment.

NERIS

Driving into the Future: Powered by NERIS

Legacy System NFIRS

NFIRS Begins

America Burning released in 1973 lead to the establishments of USFA in 1974 with the Federal Fire Prevention and Control Act in 1974. NFIRS launches in 1975.

1975

1985

NFIRS 4.0

First public release of NFIRS collected data.

NFIRS 5.0

NFIRS becomes an “all-hazard” data collection system with the addition of EMS data, wildfire data, and juvenile firesetter module.

1999

2025

Sunsetting NFIRS

Driven by security concerns, outdated data models, and costs in maintaining code base, at the start of calendar year 2026, NFIRS will sunset, and decommissioning will begin.

NERIS IN A NUTSHELL



**SMARTER
DATA**



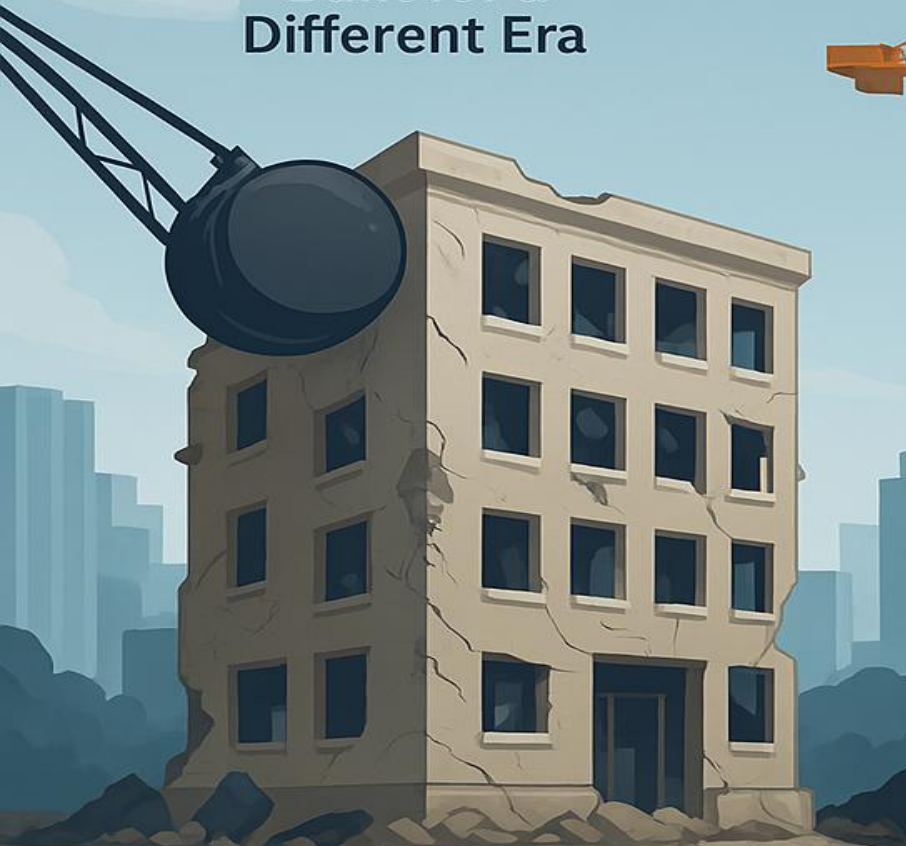
**STRONGER
DECISIONS**



**SAFER
COMMUNITIES**

NFIRS

Built for a
Different Era



System Architecture

Data Schemas

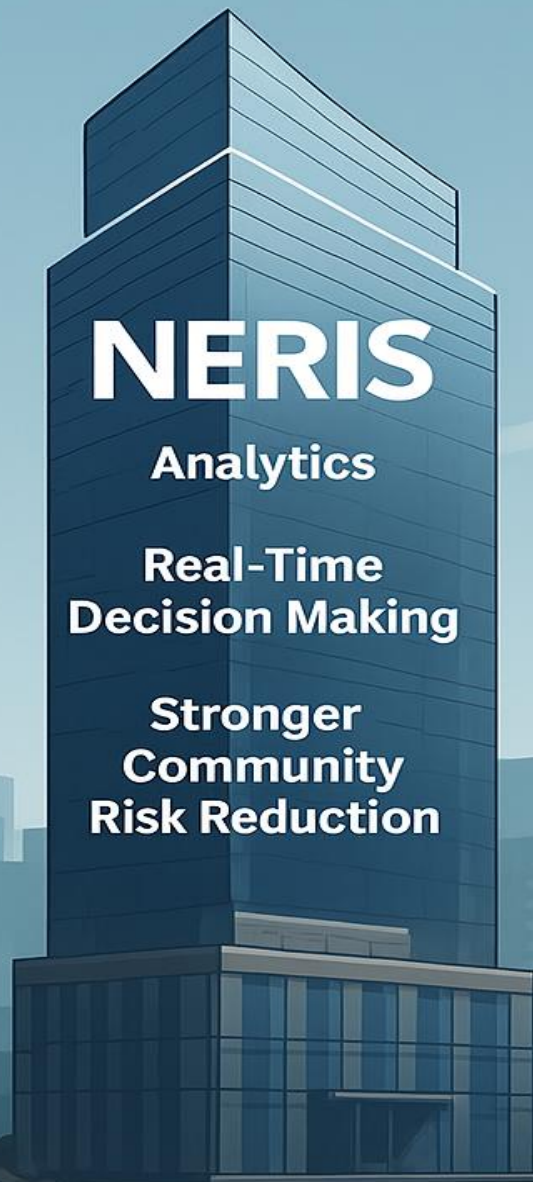
API Integrations

NERIS

Analytics

**Real-Time
Decision Making**

**Stronger
Community
Risk Reduction**



NERIS



Exit NFIRS: Merge Onto the Future-Ready Highway

Keep using your current RMS/ eNFIRS system

2025 will be a “Hybrid” reporting year

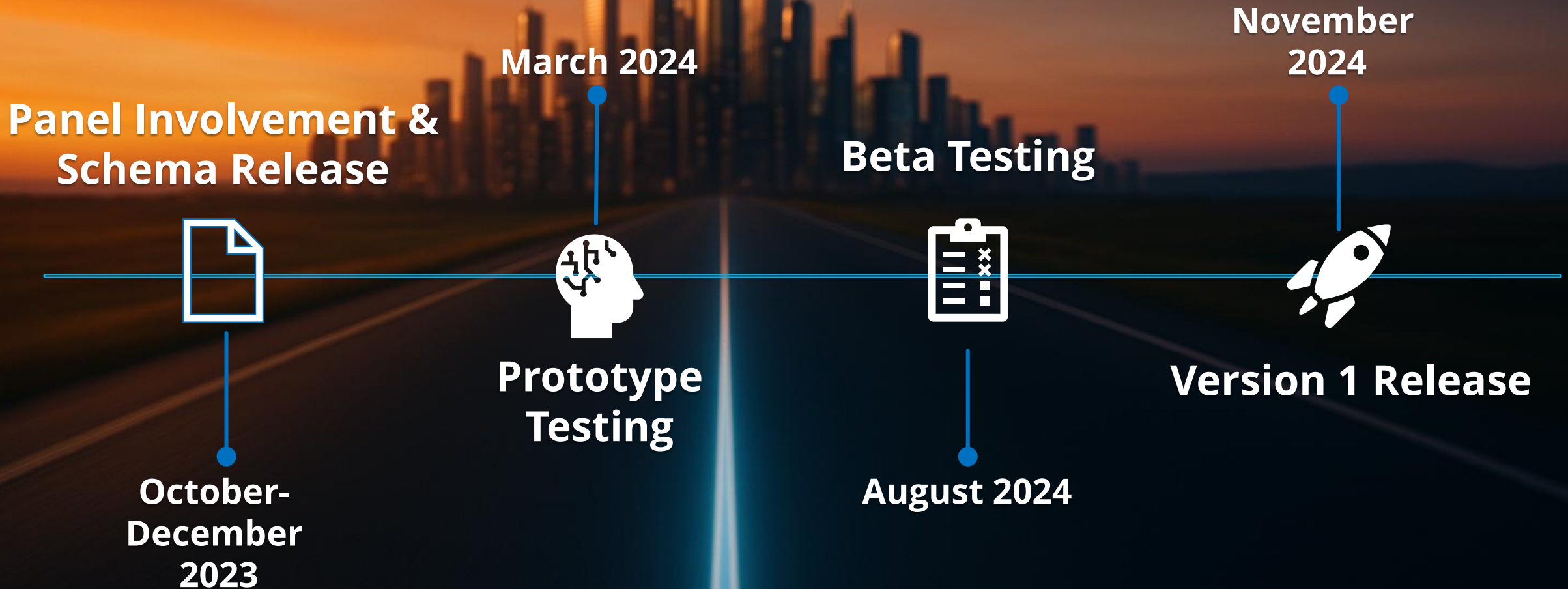
RMS vendors are already making changes

Stay Updated!

NFIRS will cease to exist after 2025



Building *With* the Fire Service



NERIS Version 1 Departments - Early Adopters







CAD



RMS



SENSORS



WEATHER

NERIS

**EMERGENCY
RESPONSE**



PREVENTION



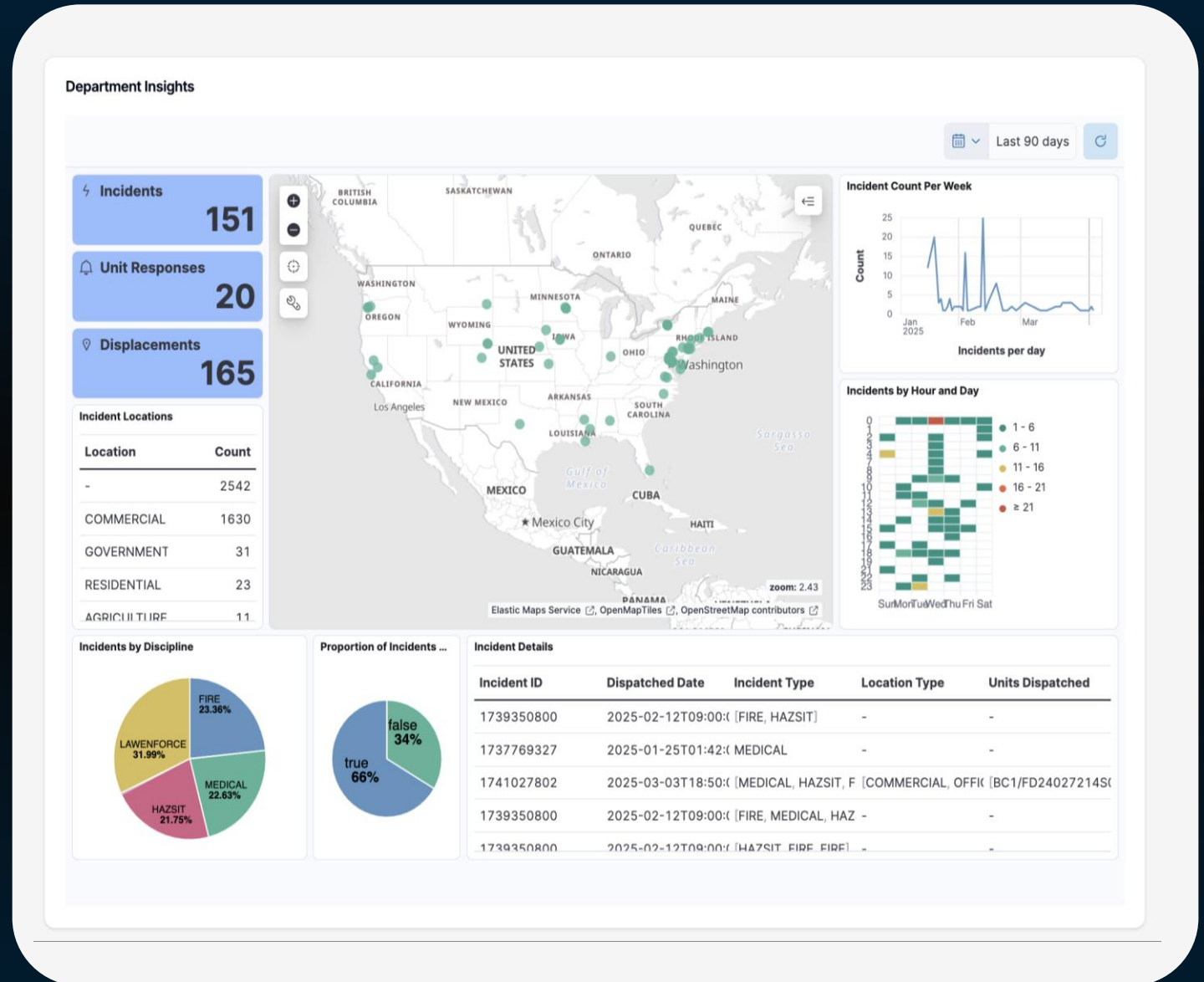
**DECISION-
MAKING**

NERIS Integration



NERIS Analytics: Immediate Insights

- ▶ Participating departments gain instant access to key analytics and metrics.
- ▶ NERIS enhances data by integrating essential data and information for better intelligence.
- ▶ The analytics menu for local fire & EMS departments will continue to expand and improve over time.



Multi Incident Type Example

Crash with Injury,
Entrapment & Fire

Medical – Trauma – Motor Vehicle Collision

Rescue – Transportation – Motor Vehicle
Collision with Extrication/Entrapment

Fire – Transportation – Vehicle Fire



Choose How You Report

BASIC

No CAD or RMS or not connected to NERIS.
Reports through NERIS data capture apps.

INTERMEDIATE

Department has CAD, but not RMS.
Reports some information through NERIS data capture apps.

ADVANCED

Department has CAD, RMS, or RMS/ CAD integration.



Two Phases to Success

- ▶ Phase 1: Connect - Fire departments will have the opportunity to add/edit information after they establish their connection to NERIS.
- ▶ Phase 2: Reporting -
 - ▶ A) If using the NERIS collection app, Fire departments can submit when they are ready, at their scheduled transition. The transition will be a 100% switch. There will be no overlapping in systems.
 - ▶ B) If using a 3rd party RMS - Fire departments can switch after their RMS is ready and they have enabled their RMS software in their department profile. This only occurs at the scheduled transition.



NERIS Rollout 2025

Phase 1: Platform Launch (12/24)

Onboarding 165 departments to NERIS Version 1 by December 2024

NOW

Phase 2: Targeted Rollout (Early Q2)

- Onboarding another 250 departments by spring 2025
- Tailored training and support

SPRING

Phase 3: Broader Adoption (Late Q2)

- Enrolling 500 additional departments by early summer
- Increasing capacity

SUMMER

Phase 4: National Deployment (Q3)

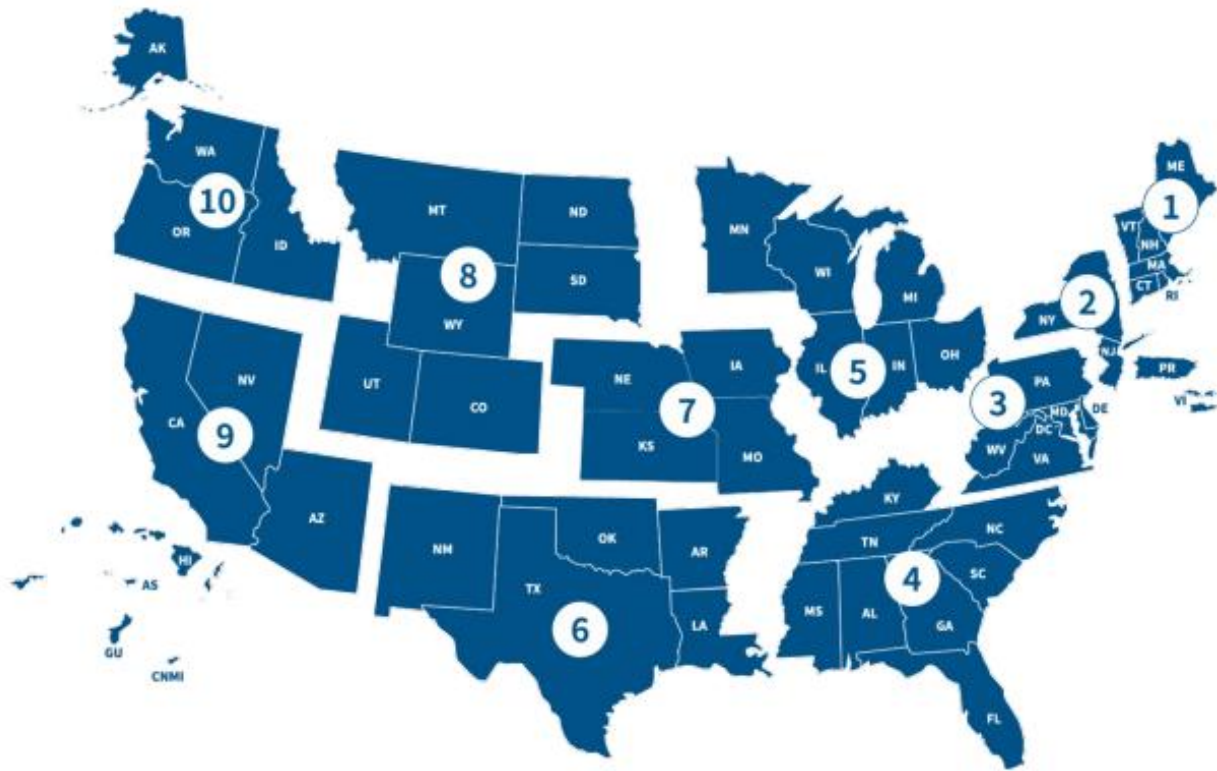
- Scaling up to 500 departments in the second half of 2025
- Reaching FEMA regions nationwide

End of 3rd Qtr

Phase 5: Widespread Availability (End of Q4)

- Bringing all onboarded departments into NERIS
- Ensuring full operational readiness

End of the Year



MONTH IN 2025	NUMBER OF FIRE DEPARTMENTS
MAY	
FEMA REGION 2	2,385
JUNE	
FEMA REGION 4	5,009
JULY	
FEMA REGION 6	3,632
AUGUST	
FEMA REGION 7	2,400
SEPTEMBER	
FEMA REGION 3	3,080
OCTOBER	
FEMA REGION 1 & 10	2,496
NOVEMBER	
FEMA REGION 8 & 9	2,701
DECEMBER	
FEMA REGION 5	5,460

California agencies expected to transition in November

NERIS Regional Rollout



NERIS Badge Earned



**RESPONSE
RACK**

EPR

**FireHouse
247**

ImageTrend

FirePrograms

**Alpine
Software**

First Due

ECHO
DATA ANALYTICS

eso

ECHO
DATA ANALYTICS

To earn a NERIS compatibility badge, a vendor must:

- Create an integration between their software and NERIS
- Submit a new incident in the test environment to the FSRI Fire Department
- Capture the unique incident number and submit an update to the incident that was created
- Establish a station and add a unit to the FSRI Fire Department

Upgrading Incident Documentation:

NERIS, AI Advancements, Data & Analytics



Carr Blankenship

Product Manager



Jesse Rubio

Account Executive



Justin Dillard

Lead Solutions Consultant

The screenshot displays the NERIS Incident Reporting web application. At the top, there's a navigation bar with the NERIS logo and a search bar. Below this, a header bar reads "Incident Reporting" with icons for a camera, a document, and a close button. The main content area is divided into several sections: "Information" (with an info icon), "Property detail" (with dropdown menus and toggle switches), "Vehicles" (with two "+ Add" buttons), and "Equipment" (with two "+ Add" buttons). On the right side, there's a panel titled "AI" (with a blue square icon) containing a text box that says "Only one patient at scene. Patient's name is Matt G. Sullivan, a 68-year-old asian male...". Below this, there are input fields for "First Name" (Matt), "Last Name" (Sullivan), "Gender" (Male), "Race" (Asian), "Birthday Date" (07/06/64), and "Age" (68). At the bottom left, there's a blue banner with the text "get ready! NERIS" and the NERIS logo.

Incident Reporting

Information

Property detail

Vehicles

Equipment

AI

Only one patient at scene. Patient's name is Matt G. Sullivan, a 68-year-old asian male...

First Name: Matt, Last Name: Sullivan, Gender: Male, Race: Asian, Birthday Date: 07/06/64, Age: 68

get ready! NERIS

2,300+ Customers
50 States & Most Canadian Provinces / Territories



FedRAMP High
Authorized



Inc 5000
Fastest Growing Fire & EMS
Software Provider (22, 23, 24)



Next Big
Things
In Tech

Fast Company
Next Big Thing in Tech - 2024



G2
#1 in Fire & EMS Software



Capterra
Industry Leading 4.8/5 Stars

Serving Agencies Across California

And Throughout North America



Santa Monica Fire Department
Santa Monica, CA



Anaheim Fire Department
Anaheim, CA



Huntington Beach Fire Department
Huntington Beach, CA



Downey Fire Department
Downey, CA



Arcadia Fire Department
Arcadia, CA



Placentia Fire Department
Placentia, CA







Pasadena Fire Department
Pasadena, CA

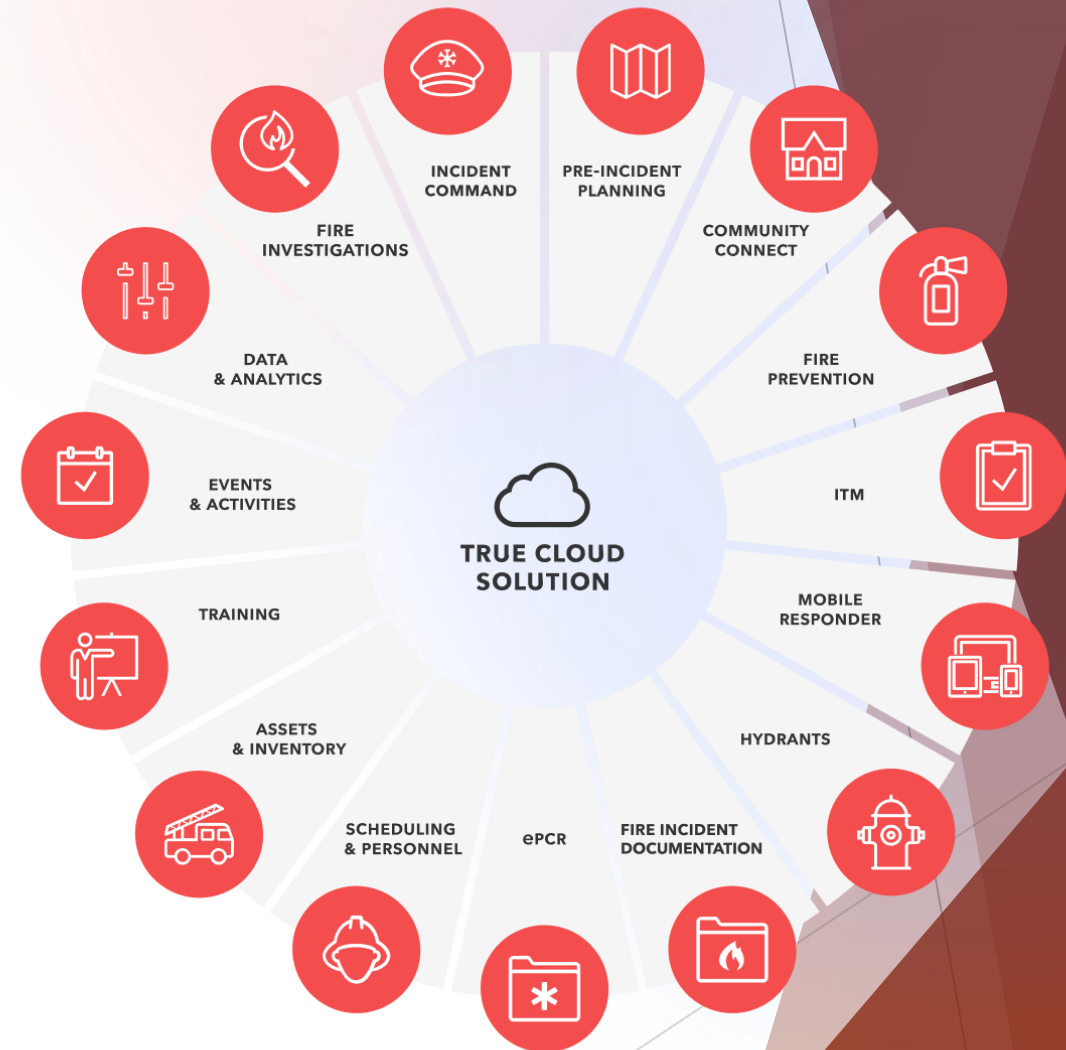


Seattle Fire Department
Seattle, WA

And Many More Across the US
and Canada

first due

-  Cloud Based
-  Device Agnostic
-  Best of Breed
-  One Login



NERIS Q&A

**Interested in
First Due?**

**Take The Next Step
Get More Information:**

go.firstdue.io/team



Be NERIS Ready: Prepare for Onboarding



Identify



Gather



Prepare



Share



NFIRS IS RETIRING

The Countdown Has Started

Quick reminder:

Your agency retains ownership of your NFIRS data — you're just moving to a better, modern system.



RETIREMENT

2025

Hybrid
Reporting Year

**JAN 1,
2026**

No More NFIRS
Submissions

**JAN 15
2026**

All 2025 Data
Due

**JAN 31
2026**

Last Day for
Edits

Stay Connected, Stay Ahead

NERIS FAQ: <https://www.usfa.fema.gov/nfirs/neris/about-neris/>

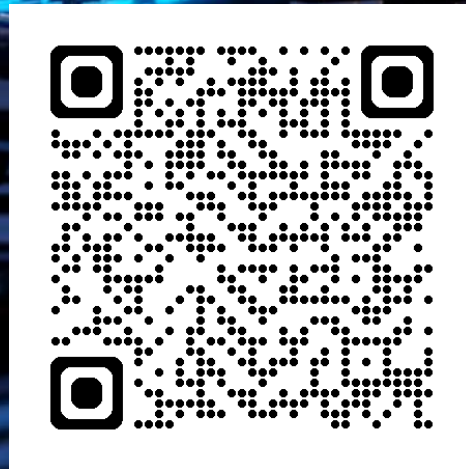
Sign Up for NERIS Emails: <https://fsri.org/subscribe-neris-mailing-list>

Stay informed by CAL FIRE - CalStats Team: <https://osfm.fire.ca.gov/resources/osfm-subscription-page>

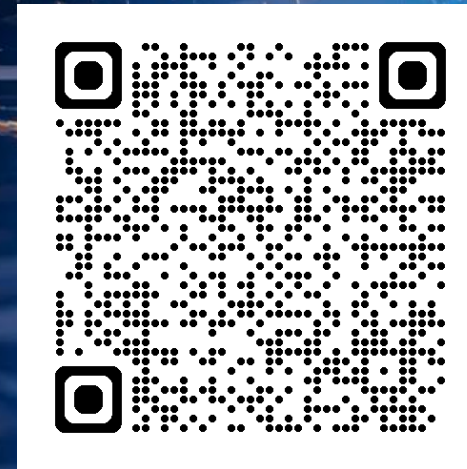
FSRI Website



NERIS Videos



CalStats Website



Questions?

- We will now be opening it up for questions.
- If you have a question, please use the “**raise hand**” feature and we will unmute you.



Webinar Series

► Join us for the rest of the NERIS webinar series.

- May 22
- June 23
- July 21
- August 18
- September 23
- October 20

Register for each at:

<https://osfm.fire.ca.gov/resources/webinars>



Subscribe!

- ▶ Subscribe for updates on all Office of the State Fire Marshal updates, including the CAL FIRE - OSFM Webinar Series at:
 - <https://osfm.fire.ca.gov/resources/osfm-subscription-page>



Thank you!

