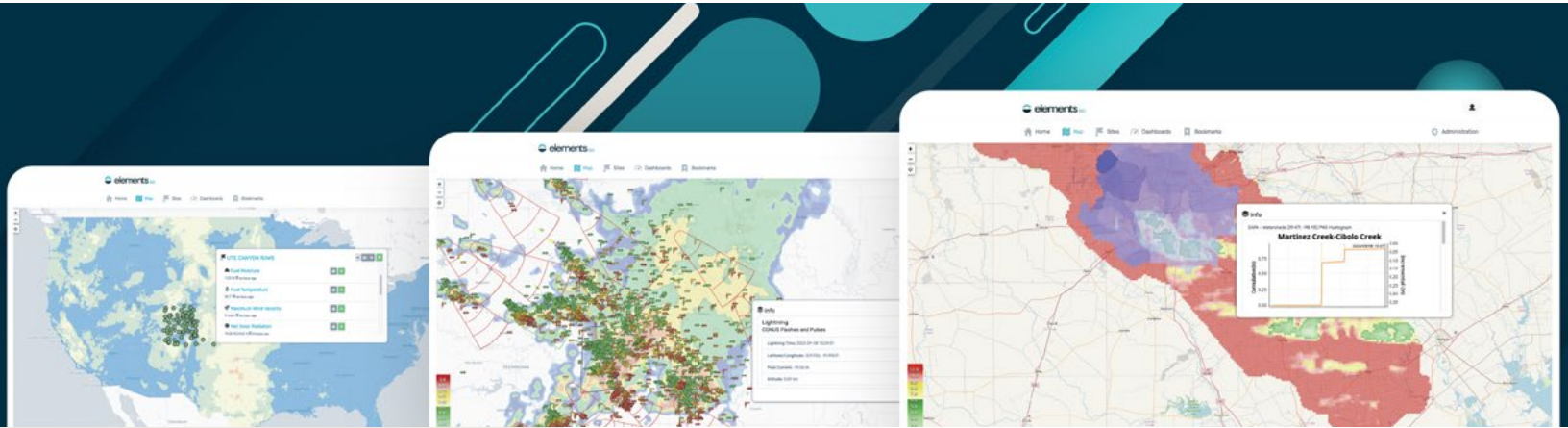


# AEM Elements™ 360



## EFFICIENTLY MANAGE NATURAL HAZARD RISKS, INCLUDING:

- Flood early warning
- Severe weather early warning
- Wildfire detection and monitoring
- Lightning detection
- Post wildfire debris flows
- Landslide warnings
- Climate monitoring

## Elevate multi-hazard risk management with collaborative decision support

In today's unpredictable climate, businesses and communities face a rising threat from multiple natural hazards. But the journey to resilience is hindered by scattered data, poor coordination across key stakeholders, and limited access to timely warnings.

AEM Elements 360 is your decision support command center for tackling multi-hazard risk management. By seamlessly transforming diverse data into actionable insights, AEM Elements 360 enhances collaboration, elevates information sharing, and accelerates response to provide a stronger, more resilient future.



Enhanced collaboration



Improved information sharing



Accelerated response

## Benefits:



Strengthen collaboration across agencies and communities for a more coordinated and efficient disaster response.



Improve accessibility to hazard early warning systems and disaster risk information for impacted people and communities.



Increase operational resilience by minimizing damage to critical infrastructure and disruption of critical services due to natural hazards.



Minimize the human impact of natural disasters by reducing the number of people affected and safeguarding lives.



## ASK ABOUT: ENCAST® FORECAST SERVICES

Our machine learning models deliver hyperlocal short-term forecasts so you can optimize operations before severe weather arrives.

# Take command with enhanced decision support and collaboration tools

From powerful analytics and data integration to customized dashboards and alerts, AEM Elements 360 offers an unparalleled suite of tools designed to help you manage natural hazard risks with efficiency and confidence.



## ACTIONABLE INSIGHTS

Transform data into actionable insights with a versatile suite of configurable maps, charts, dashboards, and analytics tailored to your area of interest.



## AUTOMATED ALERTING ENGINE

Customizable alerts based on location specific thresholds, rules, and conditions deliver immediate notifications and prompt people to act.



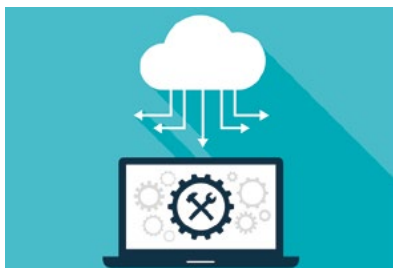
## BETTER SITUATIONAL AWARENESS

Easily integrates data from in-house networks, AEM's proprietary networks, and almost any other environmental data source for more complete real-time insights.



## STREAMLINED COLLABORATION

Secure and scalable mobile-ready application allows you to share information across agencies, businesses, and communities.

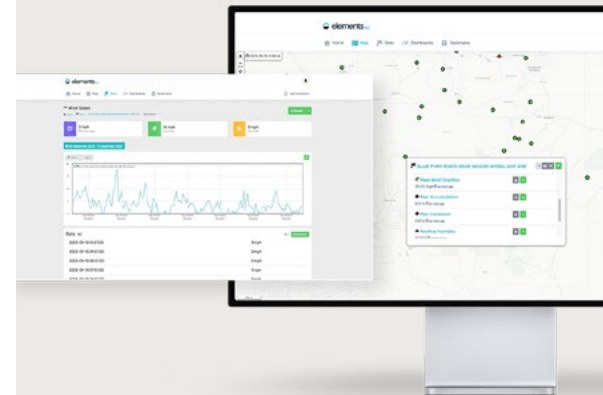


## ENTERPRISE READY

Designed for mission-critical operations, the application scales to your needs through flexible cloud-based, on-premise, and hybrid deployment options.

## AEM difference:

- **Accurate data:** Rigorous quality control with best practice security and governance across every aspect of data infrastructure, management, and access.
- **Actionable insights:** Advanced capabilities that deliver high-value analytics and insights you can act on, from pinpoint accurate forecasts to risk and impact assessments.
- **Reliable sensing:** Intelligent networks and field services, bolstered by robust sensing, data acquisition, telemetry, AI, and third-party sources.
- **Solution design:** Decades of experience tailoring natural hazard monitoring and early warning systems.



## ASK ABOUT: DATA AND API SERVICES

Unlock weather data from our proprietary weather networks and bring real-time, forecast, and historic insights into your own applications or into AEM Elements 360.