

Emergency Management

Comprehensive disaster planning and coordination



Emergency management agencies face numerous challenges, from planning for a wide range of crises to coordinating with multiple stakeholders across broad geographic areas under stressful response conditions. Haystax pioneered a risk-based approach to preparedness and is currently one of the most widely deployed and trusted systems for achieving disaster readiness in a single integrated solution. We offer an operationally-proven tool that gives EM agencies complete control over planning and coordination — both in command and operations centers and out in the field.

All-hazard preparedness

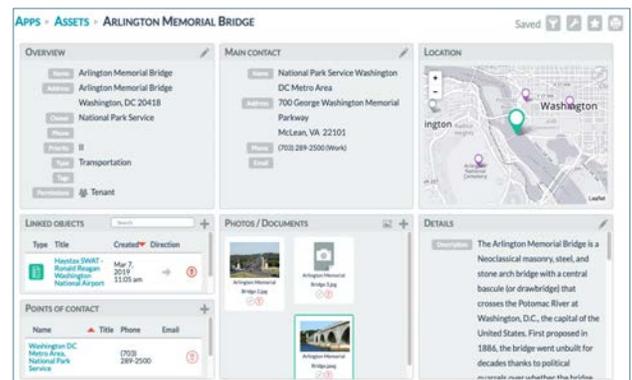
Disaster pre-planning tools include an asset catalog for tracking geo-located critical infrastructure, materials and personnel; mobile apps for conducting field assessments; and web apps for scheduling emergency drills, designating shelters and mapping evacuation routes. The system also has the ability to import third-party map layers as well as hyper-local data like weather, traffic, video and CAD feeds. News reports, agency alerts and other digital feeds also can be pre-configured and displayed prior to a crisis for improved predictive analysis and decision-making.

Domain-wide awareness

Our tightly integrated mobile applications enable incident commanders to see their entire area of operations from any device at any time, untethering them from the command center. Continuously updated maps and timelines give them real-time visibility into critical assets, vulnerability assessments, scheduled events, incidents and numerous other data feeds, and allow them to track personnel and coordinate available resources with confidence during a fast-moving emergency — while continuously sharing updates with local stakeholders, partner agencies and political leaders.

Rapid response; rapid recovery

The Haystax system allows commanders to rapidly expand their partner agency networks and add response teams during a surge, and our mobile apps are intuitive enough to be used within minutes of activation. Haystax has also developed a series of mobile damage assessment tools for collecting information soon after a crisis, speeding post-disaster recovery and relief efforts. And all field teams equipped with the mobile apps can be continuously tracked and easily reassigned once recovery efforts are underway.



Customer Success Stories



“*The Haystax team saw this as an opportunity to improve public safety now and in the future.*”

Haystax has developed and implemented a risk-based public-safety management system that has enabled first responders to more rapidly share and act on information across jurisdictional boundaries. From wildfires in California to hurricanes in Florida, Haystax has helped emergency management agencies across the U.S. prepare for and coordinate operations during dozens of natural disasters and man-made emergencies.

In the Dallas-Fort Worth-Arlington Metroplex – which covers more than 9,000 square miles and is home to upwards of six million inhabitants and thousands of infrastructure assets – emergency responders achieved much better risk prioritization and contextual awareness during major tornadoes and other destructive events.

And in Houston, a senior public safety official had this to say about our system’s deployment during Hurricane Harvey: “The Haystax team saw this as an opportunity to improve public safety now and in the future. Together we developed some amazing services that will benefit Houston and public safety professionals throughout the country.”

The Haystax Advantage



Comprehensive

See all hazard data in context, on a map or in a timeline



Mobile

Field personnel become sensors, for improved ground intelligence



Collaborative

Exchange real-time information across multiple jurisdictions



Adaptable

Add users 'on the fly' and operate offline when no signal is present