

DISASTER SIMPLIFIED

## CASE STUDY

ENHANCING EMERGENCY MANAGEMENT FOR THE STATE **OF KANSAS** 



The State of Kansas faces numerous tornadoes annually, ranking second-highest in the country. The Office of Emergency Management (OEM) had previously utilized technology solutions to plan for such events and recover by tracking damage assessments. However, these solutions provided limited data and visibility. The OEM needed situational awareness for events throughout the state and a platform to enable local counties to plan for and manage adverse events.



## HOW WE HELPED

Futurity worked in partnership with State OEM to provide in-person training for every county in Kansas within six months. The Futurity Platform empowered the State OEM to easily organize the relationships between counties, incidents, and users, providing a comprehensive overview of each event and its impact. The platform granted all stakeholders in the large organization curated access to essential real-time data, presenting only the most relevant insights. The state also significantly increased its capability to capture utility (Cat F) damages, which enabled reporting and participation for all of the Electrical Co-ops in the state. By leveraging Futurity's technology, the state aligned stakeholders who previously operated in silos and improved documentation of adverse events.

## KEY FUTURITY PLATFORM FEATURES

#### **GIS Mapping & Layering**

The platform offered a comprehensive, layered view of emergency situations on a GIS-enabled map, enabling stakeholders to quickly identify and respond to emergencies in real-time.

#### Mitigation

Futurity's Mitigation feature helped Kansas identify potential hazards and vulnerabilities, develop and implement mitigation strategies, and monitor and evaluate their effectiveness.

# Common Operating Picture (COP) Dashboard

The COP Dashboard allowed Emergency Management to access real-time situational awareness from the field. This facilitated quick and efficient responses to emergency situations and more effective management of resources, tracking time and materials according to FEMA standards.

By adopting the Futurity Platform, the State of Kansas significantly enhanced its statewide emergency management capabilities. The platform's robust features, including GIS Mapping & Layering, Mitigation, Common Operating Picture Dashboard, and Government Reporting Form Aggregator improved situational awareness and enabled more effective resource allocation. With the Futurity Platform, the State of Kansas is now better prepared to protect its citizens and manage the challenges posed by its high frequency of tornadoes and other natural disasters.



**FUTURITY** 

Visit our website to book a demo of our software solution and get in touch with our team:

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