

# Storm Risk Analytics: An ArcGIS Service

The DTN logo is displayed in a white circle on the left side of the page. The letters 'DTN' are in a bold, black, sans-serif font, with a small blue circle above the 'n'.

DTN



## Revolutionize risk management with AI-driven outage prediction

**DTN Storm Risk Analytics** integrates predictive weather intelligence directly into your ArcGIS environment.

### Benefits

Empower your organization to make data-driven decisions and stay ahead of severe weather impacts.

- **Reduce downtime:**  
Proactively stage crews to address expected outages
- **Enhance safety:**  
Improve crew and public safety with advanced warnings
- **Optimize costs:**  
Allocate resources efficiently based on predictive insights
- **Improve customer satisfaction:**  
Minimize outage duration and frequency



## Key features

### 1. 7-Day outage forecasting

- AI / Machine-learning powered predictions for U.S. and Canada
- Hourly granularity for precise planning

### 2. Seamless ArcGIS integration

- Direct data layer integration
- Clear map-based visualizations

### 3. Configurable risk thresholds

- Tailor alerts to your specific needs
- Benchmark against historical baselines

### 4. Prioritized resource allocation

- Identify high-risk areas up to a week in advance
- Optimize crew and equipment deployment

## Why DTN?

**Industry leader:** Trusted by top utilities and emergency management organizations

**Proven accuracy:** State-of-the-art weather modeling and machine learning

**Easy implementation:** Turnkey solution for ArcGIS users

**Scalable:** Suitable for utilities of all sizes

## Use cases

### Emergency preparedness:

- Declare events objectively
- Escalate storm preparedness levels

### Restoration planning:

- Pre-stage resources in high-risk areas
- Secure restoration contracts proactively

### Asset management:

- Identify vulnerable infrastructure
- Prioritize maintenance and hardening investments

## Limited time offer

### 30-day free trial for new customers

Existing customers, ask about exclusive upgrade packages!



Schedule a demo and discover how DTN can revolutionize your weather risk management. Contact us today.

[www.dtn.com/arcgis](http://www.dtn.com/arcgis)