Event Alerting
Automated weather event alerts

Event Alerting is a powerful notification tool that automates the triggering of alerts based on weather service forecasts.

Wouldn't it be great if you could get up-to-the-minute alerts when weather events threaten your operations? Now you can. Event Alerting works with CAP-compliant (Common Alerting Protocol) data feeds, and can trigger alerts to individuals and groups in geographic areas that you specify. Event Alerting delivers automatic notifications through MIR3® to selected users. Alerts can be sent to a variety of devices, and no matter how large or widespread the audience, alerts will be delivered to all in just moments.

Available for MIR3 customers with GIS, Event Alerting will accept, understand and act upon event data feeds from NOAA (National Oceanic and Atmospheric Administration). You choose the attributes of events you want the system to act upon—based on severity, urgency, certainty and more—and define specific keywords to limit or direct actions based on event headlines. You can select a region or area of an event’s impact on a map and target only those recipients within your designation with relevant alerts. At any time, you can open and view recent matching alerts on a map. When a matching event occurs, a notification can automatically be initiated.

Event Alerting provides a map-based view of all alerts and recipients, with a Show-All page that reveals all existing event alerts. Event Alerting makes it easy to integrate NOAA weather alerting services with MIR3, letting you:

- Browse current alert activity, filtering by category keywords, attributes or region
- Select geographical areas of interest
- Choose attributes for events, including severity, urgency, certainty, and more
- Limit alert overload with optional keywords based on event headlines
Launch notifications automatically when alert criteria match an event

Show all existing subscriptions on a single page for easy access

Quickly locate and review recent matching alerts on a map

Automatically fill in notification variables with information from the alert

Why MIR3 technology?
Safety, Continuity, Efficiency and Productivity

When an impactful event happens, key personnel must be notified and response teams mobilized. Rapid, intelligent, two-way, mass communication empowers both business leaders and public agencies to mitigate disruption while ensuring safety and sharing critical information. MIR3 provides a layer of awareness that helps monitor operations, alert responsible parties, and respond appropriately as a situation develops and is resolved, keeping personnel safe and your business or agency running smoothly around the clock.

The Event Alerting user interface provides a map-based view of all alerts.