

Operations Dashboard

Automated monitoring notifications for improved decision support

No matter the industry, anticipating and preparing for the impact of weather on profits and losses is a difficult task. But if you're successful, it can also yield serious benefits.

But anticipating the effects of the weather extends beyond knowing when the next major storm will disrupt customers or operations. Conditions that are less severe but more frequent – such as extreme temperatures, precipitation, cloud cover, and wind speeds – can have a cumulative impact as significant as large storms.

The Operations Dashboard from The Weather Company, an IBM Business, helps you make faster, more-informed decisions by combining our accurate weather forecasts with your unique business insights. Powered by the IBM Global High-Resolution Atmospheric Forecasting System (IBM GRAF) – the world's highest-resolution global weather forecasting model – this highly-customizable solution is designed to function like a “meteorologist-in-a-box” who actively monitors weather forecasts for conditions that may affect your location, operations and customers.

When thresholds for predetermined conditions are observed or forecast, the solution automatically triggers customizable “call-to-action” alerts so that you and your team can respond appropriately. If multiple alerts are issued, Operations Dashboard prioritizes notifications to help you address the most critical issues first. These insights and alerts are available in both web and mobile experiences to help your employees stay informed even when they are remote.

Operations Dashboard is designed to:

Alert you automatically when conditions that could impact your business are detected.

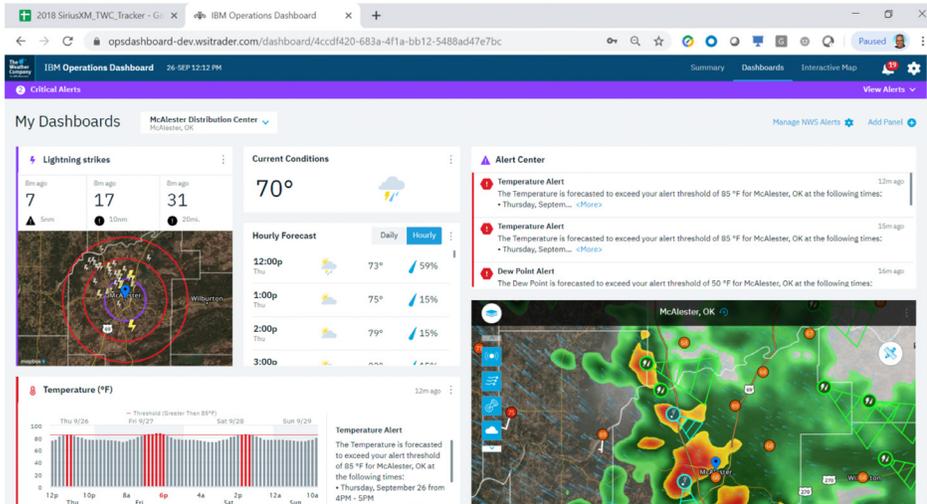
Contextualize what upcoming weather might mean for your business and provide recommended actions.

Improve your operations by delivering near real-time and forecasted location-specific weather notifications.

To learn more about Operations Dashboard, please connect with your IBM representative or IBM Business Partner, or [Contact Us](#).

My Dashboards view

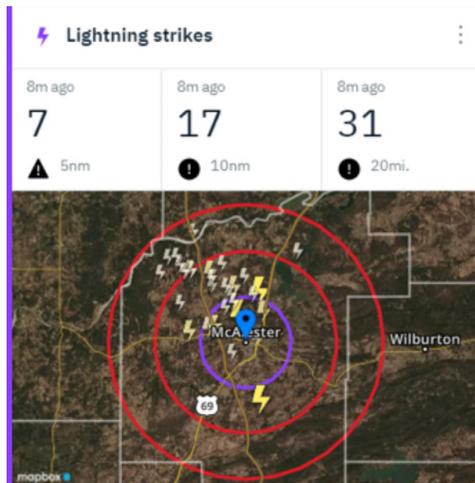
This view provides high-level insights into your business with possible impactful weather activity. This includes but is not limited to events such as lightning strikes, temperature fluctuations, alerts and notifications that can be set to what matters most to your business. Additionally, there's an interactive map that can be enabled to show numerous weather layers.



Operations Dashboard: My Dashboards view

Proximity alerts

User-defined ranges and criticalities inform workers of approaching severe weather that could impact their safety and disrupt operations.



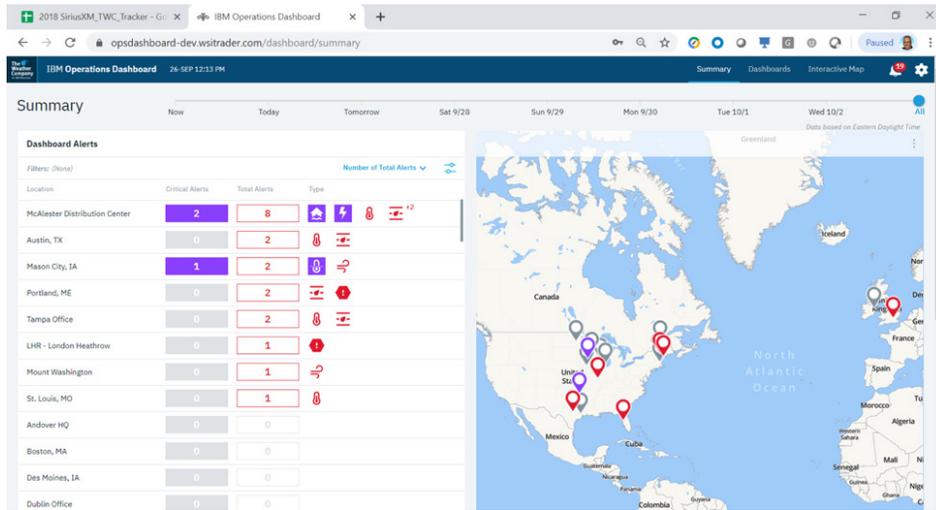
Operations Dashboard: Proximity alerts

Operations Dashboard for Enterprise Web provides:

- Dashboard-level weather visualizations
- Live, user-defined alerts
- Customizable settings
- Support for a virtually unlimited number of users across web and mobile platforms

Summary view

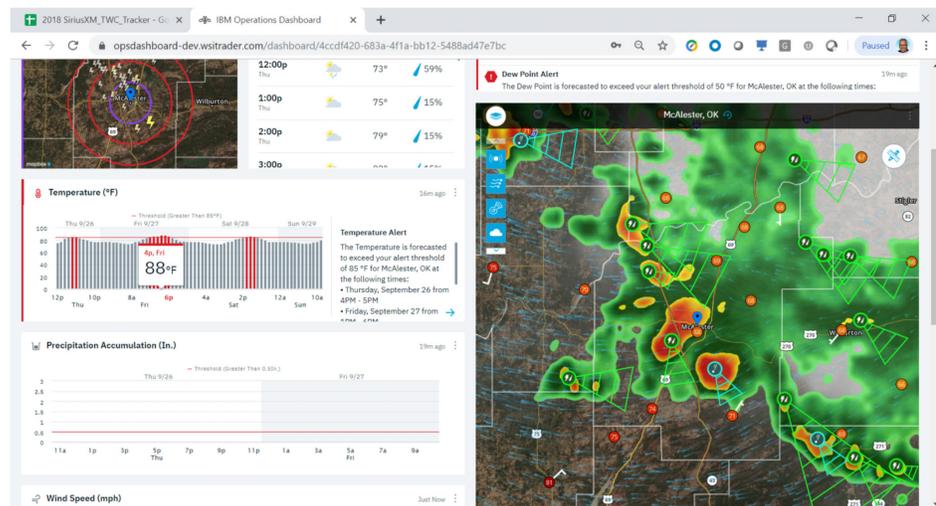
For businesses that manage multiple locations, including global sites, it's important to have a quick view of which locations could require prompt attention due to severe and disruptive weather events.



Operations Dashboard: Summary view

Notification of forecasted impacts

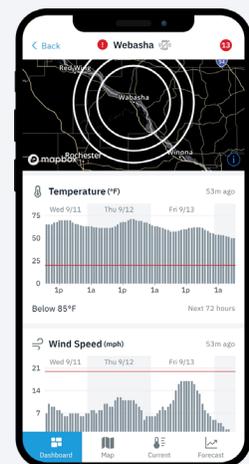
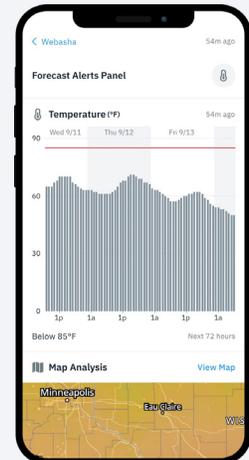
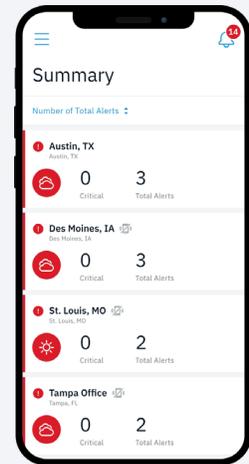
Businesses need to plan their work around weather and have an understanding of when operations might be impacted. The Operations Dashboard allows you to set alerts for certain weather events and thresholds that could impact your business, such as a specified temperature, as shown in the following screen capture.



Operations Dashboard: Summary view

Mobile functions

The Operations Dashboard can be added to weather-mobile platforms to empower users in the field.



Operations Dashboard: Mobile functions

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