

Turn wildfire threats into actionable intelligence

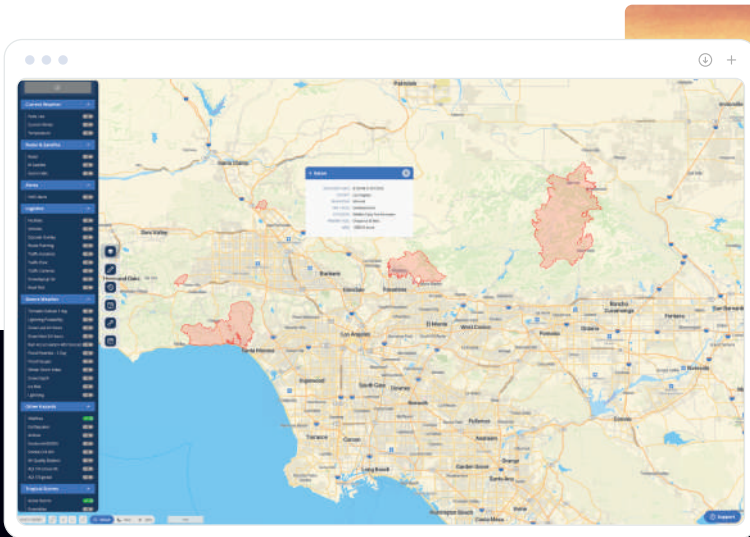


WHEN SECONDS MATTER

Your first line of protection as wildfires unfold

With longer and more severe fire seasons, organizations face unprecedented challenges in protecting lives and assets from wildfire threats. Traditional response methods are no longer sufficient to address the complex, fast-moving nature of modern wildfires, which can accelerate from isolated incidents to community-wide emergencies in a matter of hours.

What's needed is a sophisticated, technology-driven approach that combines real-time monitoring, predictive analytics, and streamlined communication systems to help organizations stay ahead of emerging threats. Enter Kepler51.



AQI Alerts & Mass Notification for Complete Wildfire Safety



Protect workers from dangerous air quality

Monitor and alert employees about hazardous AQI levels. Send automated warnings when air quality threatens worker safety, with clear guidance on protective measures and workplace protocols.



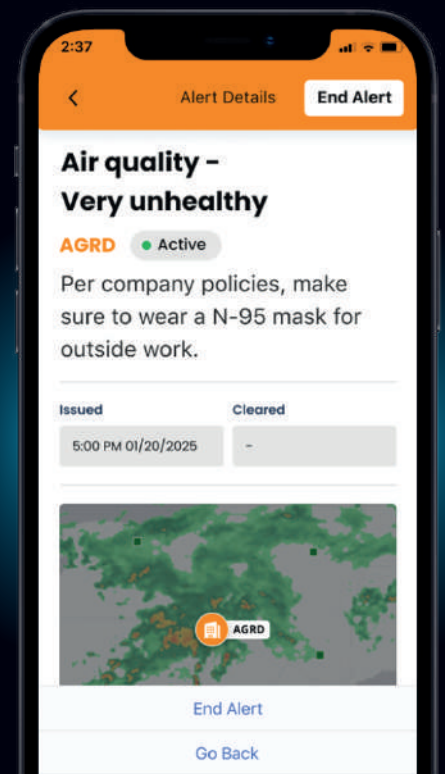
Targeted alerts based on location

No more hit-or-miss, broad forecasts that cause unnecessary facility closures, or are too late to alert impacted employees.

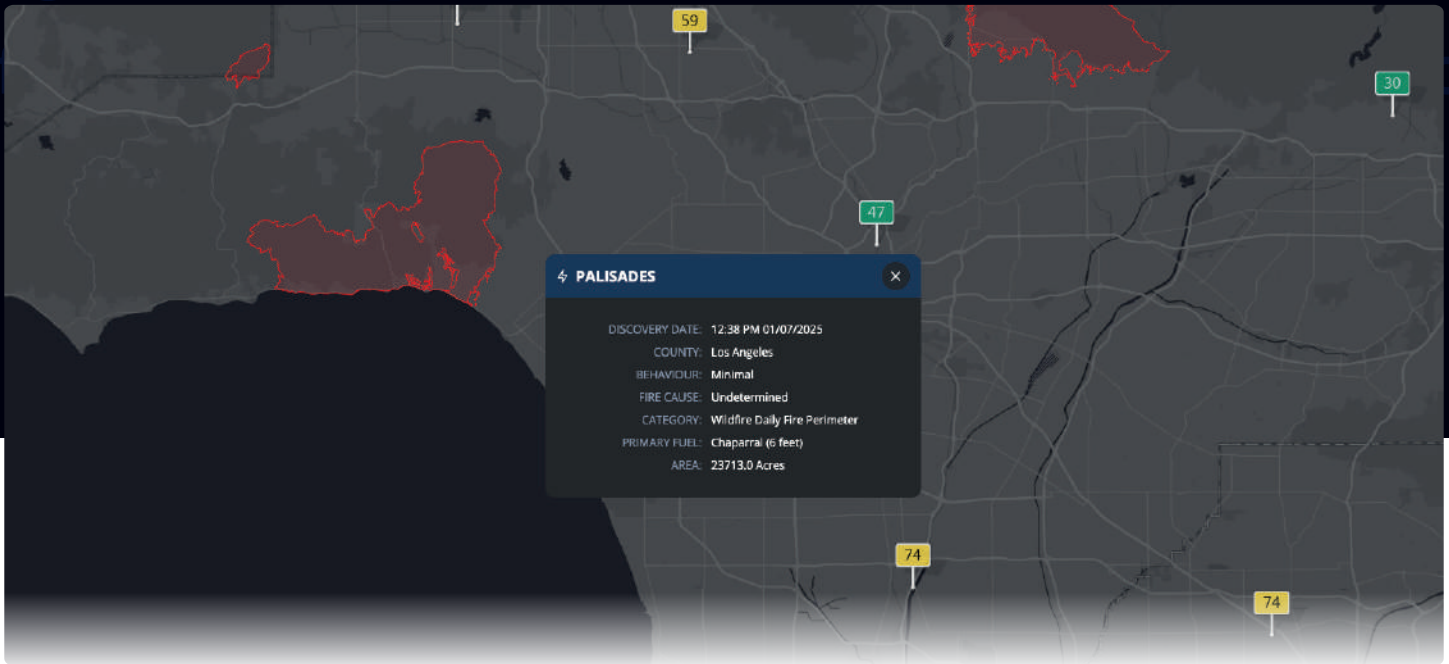


Maintain operations during air quality events

Keep your workforce informed about AQI-related office closures, outdoor work restrictions, and safety protocols. Enable smart decision-making with clear communications about when to pause outdoor operations and when it's safe to resume work.



Your All-in-One Wildfire Safety Solution



From protecting physical assets to safeguarding your workforce, Kepler51 delivers comprehensive wildfire safety in one powerful platform. We help you monitor threats to buildings and infrastructure, track air quality impacts, ensure safe routes for your vehicle fleet, and keep your entire team informed through seamless mass notifications.

Our solution monitors critical environmental factors like wind patterns and humidity levels while helping you maintain compliance with state and federal regulations—giving you the tools to protect what matters most when every minute counts.

Air Quality Index (AQI)



Our sophisticated monitoring system alerts you to dangerous shifts in air quality before they become critical, giving you time to implement safety protocols and protect your workforce from hazardous exposure.

Data quality and security



Don't limit yourself to one or two proprietary data feeds. Combine our fail-proof redundant feeds with your own data — data unique to your assets, employees, and events to have all relevant data in one single platform.

Automated processes



Automate manual processes from monitoring to alerting. We offer the latest in software and hardware so you can react swiftly without relying on manual, mistake-prone decisions in critical moments.

Predictive analytics



Powered by AI and machine learning to create proprietary custom weather risk and road models. Includes models for medium- and long-term climate predictions, all relative to your domain.