







# Transforming Electrical Safety with Continuous Monitoring

We help protect electrical infrastructure from failures leading to fires, downtime, and safety risks. Our mission is to safeguard your systems, ensure personnel safety, and maintain operational continuity through NFPA 70B-compliant solutions with continuous monitoring, detailed documentation, and proactive maintenance.

Don't let a preventable fault escalate—elevate your electrical safety and reliability strategy today.



## Platform Benefits

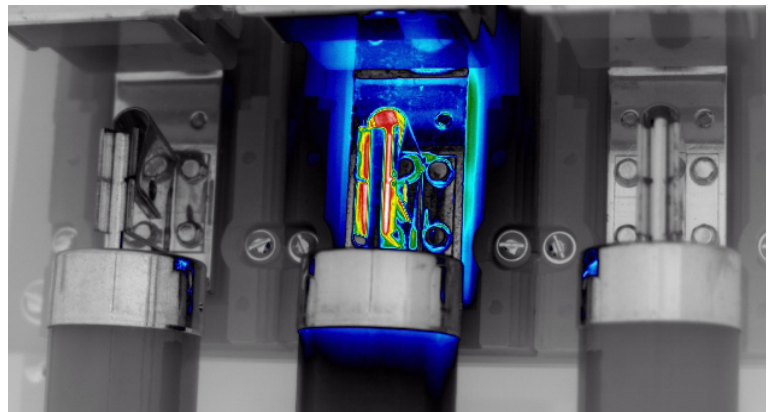
-  **LIVE ALERTS & NOTIFICATIONS**  
For teams or individual (via email, SMS, and other channels)
-  **CUSTOM FACILITY INTEGRATION**  
Through EAM, PLC, DCS, and SCADA
-  **STORE CRITICAL DATA**  
Trend analysis, enhanced AI model training, and data compliance
-  **AI ANALYTICS**  
To prevent false positives, reducing guess work while boosting efficiency
-  **PROTECT PEOPLE & CRITICAL ASSETS**  
Avoid catastrophic events and casualties
-  **REDUCE DOWNTIME**  
Through automated software updates and reduced human intervention

84%

of facilities were not ready to comply with the 2023 NFPA 70B standard when it became enforceable, according to the NFPA

\$1.5  
Billion

in direct property damage from 2017 to 2021



## Avoid Hazards with NFPA 70B Compliant Safety Monitoring

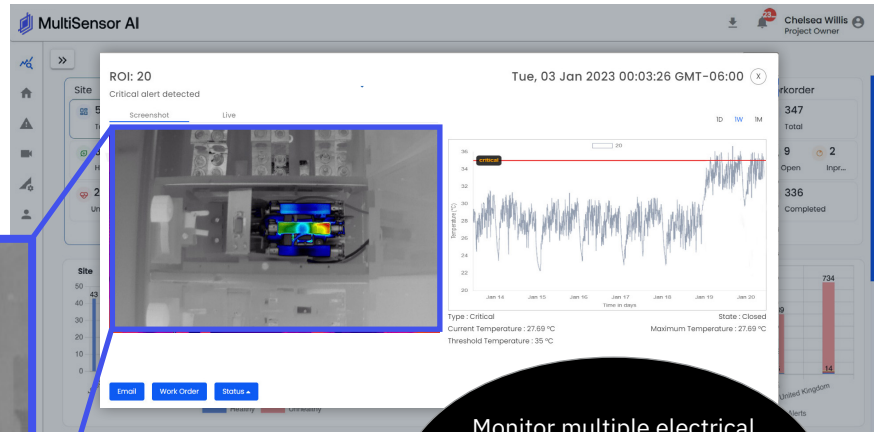
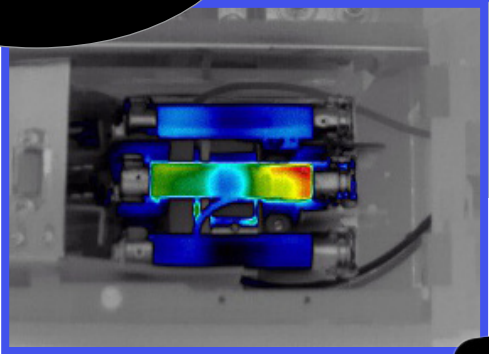
MSAI Connect solutions prevent electrical fires, reduce arc flash incidents, minimize unplanned downtime, and ensure worker safety compliance. The system automatically generates maintenance work orders and provides detailed documentation for safety audits, regulatory inspections, and NFPA 70B compliance reporting.

These factors combine to produce high ROIs and a short pay-back period.



Apex 290

Continuously monitor electrical panels to detect faults, overloads, degradation, and pre-arc conditions.



Monitor multiple electrical panels in real time with thermal and acoustic analysis, historical trends, and predictive insights—all from one platform.

Leverage proprietary software and machine learning capabilities to identify electrical hazards before they become dangerous

