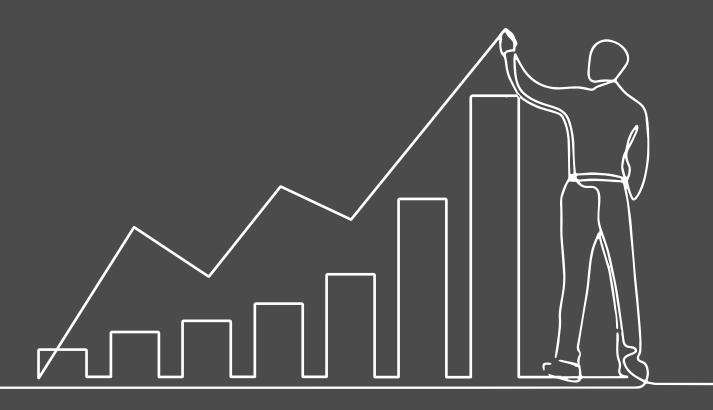




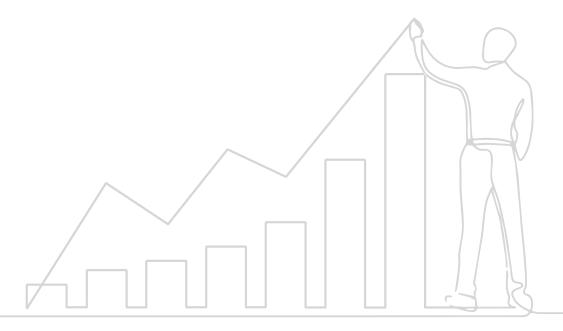
# **Boost Operational Performance**with Continuous Thermal Monitoring

Explore how CTM technology increases asset reliability and maximizes operational uptime.



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# **Continuous Thermal Monitoring**

Avoid outages and improve performance with the early detection of electrical failures

## **↓** For Operations

Building operations management is a rapidly developing discipline to optimize in asset resilience.



### **24x7 Thermal Monitoring**

The benefits of continuous thermal monitoring systems enable more reliable and efficient maintenance cycles.





#### **Asset Awareness**

Common maintenance approaches can result in the risk of unplanned electrical downtime. Continuous thermal monitoring enables real-time awareness of asset health.





# Streamline Operations Through Analysis of Continuous Monitoring Data



Continuous thermal monitoring is a predictive maintenance approach that notifies personnel when temperature changes in critical electrical joints.



Identify problems early to ensure power systems remain available, reducing outages and making avoidable downtime far less likely.



BMS, SCADA or similar systems can monitor and manage power usage: the addition of CTM sensor technology adds to data and insights.



Be more proactive in tackling the complexities arising from positive energy-saving changes in power consumption and provision.

# How Operations Teams Benefit from Continuous Thermal Monitoring (CTM)

### **Operational Health Check**

Continuous Thermal Monitoring provides a comprehensive understanding the health of critical electrical connections.

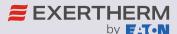
#### **Early Warning for Personnel**

Operators are able to identify faults in advance of outages, helping to prevent downtime and maintain power to essential assets.

#### **Streamline Operations**

Our thermal monitoring sensors combine visual alerts and data to improve safety and provide more stable operational uptime.





## How other Stakeholders Benefit from CTM



#### **Transformation**

Acquire data from electrical assets

- Continuously monitor electrical asset temperature
- Access essential asset condition data
- Utilise data in analytics dashboards for continuous improvement
- Manage risks, reduce costs, improve performance



#### **Finance**

Increase return on asset investment

- Help protect your electrical asset investment
- Get advance warning of power failures
- Reduce the need for costly maintenance schedules
- Install fit and forget sensor technology



## **Engineering**

Improve workforce safety

- Enhance safety around electrical assets
- Reduce electrical hot work risk
- Evolve to predictive maintenance
- Optimize asset availability and performance





#### **Need To Solve Electrical Outages?**

Visit our website to discover how CTM solutions benefit industry stakeholders



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