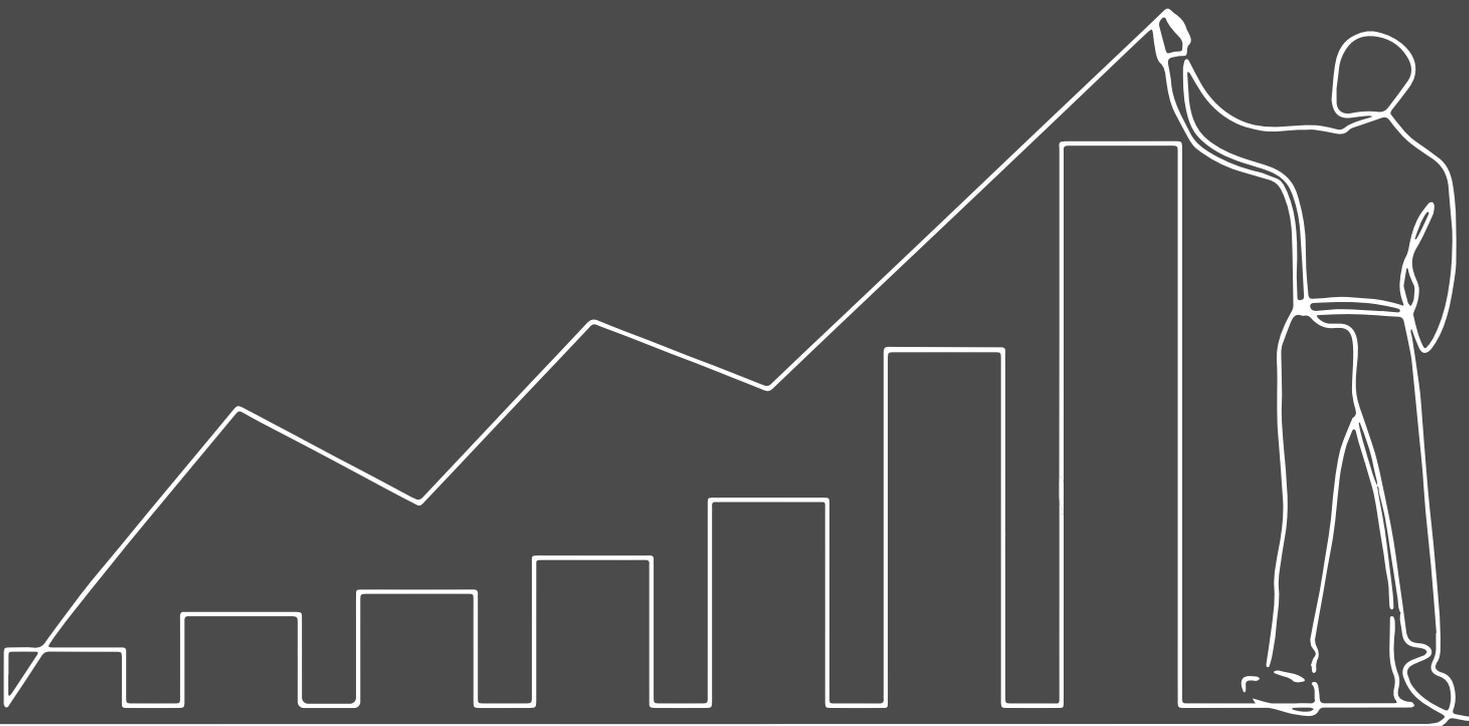




# Benefits of Continuous Thermal Monitoring (CTM) for Operations

Explore how CTM technology can increase asset reliability and maximizes operation 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 where building in asset resilience is key.



## Thermal Monitoring

The benefits of 24x7 continuous thermal monitoring systems enable better equipment operation and more efficient maintenance cycles.

## Asset Awareness

Most maintenance approaches make risks and outages in electrical delivery systems difficult to track. Continuous thermal monitoring enables real-time awareness of asset health.

# Streamline Operations Through Analysis of Continuous Monitoring Data



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



The benefits of continuous thermal condition monitoring include predictive pre-failure maintenance, analytics of temperature condition changes, and disaster avoidance.



BMSs and similar systems monitor and manage power usage, a sensor solution that can tap into that offers huge advantages.



Manage new 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 operations personnel with a fuller and clearer picture of the operational health of essential electrical assets.

## 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



Power On.  
Peace Of Mind

## Need To Solve Electrical Outages?

Visit our website to discover how CTM solutions benefit industry stakeholders

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