

# Thermal Imaging &

Inspection

Inspect Electrical Installations





## **Components**

Abnormal heating related to high resistance or excessive current can lead to components becoming hot and even melting.



### **Contacts**

Heat can be produced by current flow through a contact with high resistance. Possible Causes: Phase imbalance, overloaded circuit, undersized fuse.



### **Overloads**

Find overloaded circuits fast! Is the total panel overloaded, or just one circuit within the panel? Find imbalances and even faulty transformers.



### **Mechanical**

Have moving wear parts needing routinely inspected without downtime? We can inspect, record, and determine if there is a fault condition.

# We help you identify faults

Implementing a predictive maintenance program can be the difference between uptime or downtime. We can troubleshoot and survey electrical panels, control panels, mechanical, and more.

With our tools we have the power to inspect energized equipment safely and accurately.

# Why Choose Us

- Identify Signs of Failure
- O Diagnose the Source of the Problem
- Demonstrate it's been Repaired
- Provide Accurate Report

### For more **Information**

- Evansville, Indiana USA
- sales@envisions.io \ +1 812-618-5089
- www.envisions.io