

## Combustion Monitoring & Alerting

## Measure:

Automatically measure combustion performance in real-time, receiving simple, actionable reports to ensure peak industrial furnace operation.

- IIOT solution measures furnace, zone, and burner performance
- Retrofittable on open fire and radiant tube furnaces
- Simple user interface delivers a full furnace view
- Real time and historical data available anytime, anywhere on any device





## **Benefits:**

Furnace and combustion optimization increases efficiency and effectiveness, impacting safety, quality, delivery, and costs.

- Minimize staff exposure to potentially unsafe furnace conditions
- Reduce emissions such as NOx and CO
- Increase temperature uniformity within the furnace
- Increase tons/hour
- Optimize radiant tube life
- Predictive maintenance of MCV's, regulators, radiant tubes, and pilots



**Your Experts in Combustion Technology**