



# THERMAL IQ

INSIGHT ABOVE.  
PERFORMANCE BEYOND.

 FLAME  
STRENGTH  
4.1 V

 PRESSURE  
112.7 PSI

 O<sub>2</sub> LEVEL  
5.2%

 FUEL RATE  
6890 CFH

IMPROVE VISIBILITY.

## UNLEASH PRODUCTIVITY.

In most thermal process systems, performance data gets trapped down at the equipment level. To grab a reading or catch alerts, you've got to be there, and stay there. That's impractical and unproductive.

### BUT WHAT IF YOU COULD...

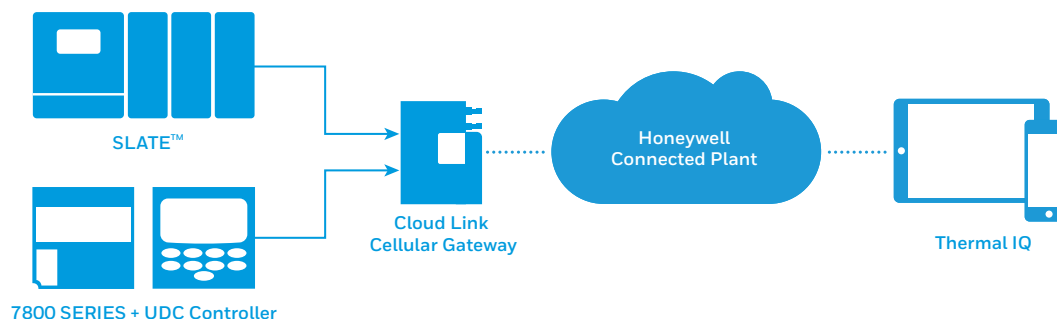
View and share data before you get to the equipment?

Get real-time alerts when parameters exceed limits?

Track historical data to see when and why issues occurred?

## ELEVATE YOUR THERMAL INSIGHT QUOTIENT WITH THERMAL IQ.

Developed by the thermal process experts, Honeywell Thermal IQ is a remote monitoring solution that securely connects your combustion equipment to the cloud, making critical thermal process data available anytime, anywhere, on any smart device.



### IT'S ABOUT TIME.

Freed from local equipment monitoring, imagine how much time you'll save and how much more proactive your team can be. Leveraging Thermal IQ's real-time alerts and notifications, you can unleash your thermal process potential and drive unprecedented performance. This is the solution you've been waiting for.

### TAKE ACTION TO PREVENT COSTLY DISRUPTIONS.

Now you and your team can more proactively troubleshoot the problems that lead to process disruptions, unplanned downtime and lost profits. They'll be able to diagnose issues from anywhere and arrive at the machine with the right tools and knowledge for a faster fix – so your system stays up and optimized.

# GET THE RIGHT INFORMATION, IN THE RIGHT HANDS, AT THE RIGHT TIME.



## MONITOR

See real-time and trending data, and get alerts when key parameters are outside normal limits.



## MANAGE

Connect everyone from management to maintenance with insights that drive smarter decisions.



## MAXIMIZE

Stop waiting for faults and failures that can lead to shutdowns – get ahead of trouble and maximize uptime.

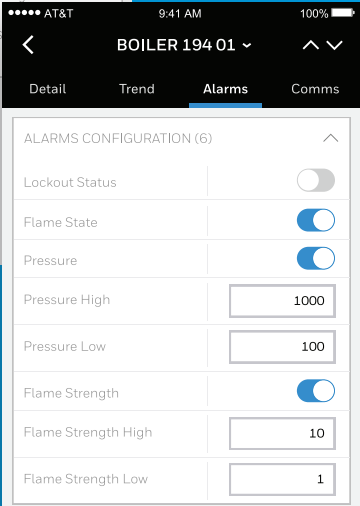
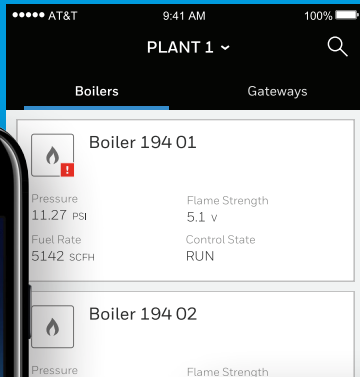
## SEE EVERYTHING WITHOUT BEING EVERYWHERE.

Elevate your thermal insight quotient with real-time, actionable data that helps you run smarter.

View system-wide data for each piece of connected thermal process equipment and share it up the management chain – to make better process decisions. View information such as:

- Process temperature
- Combustion parameters
- Fuel consumption
- Firing rate
- ...and more

See which alarms have been configured with your current system.



# TRANSFORM YOUR COMBUSTION VISIBILITY WITH **HONEYWELL THERMAL IQ.**

Thermal IQ makes combustion another crucial connection point in Honeywell's overall Connected Plant portfolio, helping you run a smarter, safer facility.

Insight above. Performance beyond.

## **ELEVATE YOUR THERMAL IQ.**

Visit [Combustion.Honeywell.com/Thermal-IQ](http://Combustion.Honeywell.com/Thermal-IQ) to learn more.

### **For more information**

The Honeywell Thermal Solutions family of products includes Honeywell Combustion Controls, Honeywell Combustion Safety, Honeywell Combustion Service, Eclipse, Exothermics, Hauck, Kromschröder and Maxon. To learn more about our products, visit [ThermalSolutions.Honeywell.com](http://ThermalSolutions.Honeywell.com) or contact your Honeywell Sales Engineer.

### **Honeywell Process Solutions**

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