

HONEYWELL CONNECTED PLANT

Unlock peak asset performance



OVERVIEW

Honeywell Connected Plant is a pioneering service offering designed to enhance operational performance and reliability within industrial environments. This solution leverages Honeywell's extensive technology expertise to enable real-time asset monitoring and control with Honeywell Process Solutions. The outcome is proactive, real-time recommendations that empower engineers and operators to improve reliability and operational efficiency. By leveraging innovative connected technologies and seamless integration, Honeywell Connected Plant enables organizations to navigate the complexities of modern industrial demands, ensuring they achieve maximum returns from their operations.



POWERED BY THE HONEYWELL FORGE IOT PLATFORM

By integrating Honeywell proprietary technology insights with Honeywell Process Solutions control and optimization tools, Honeywell Forge enables a centralized hub for operations, encompassing data analytics and automation to enable a streamlined flow of information and actionable insights.

Control & Optimize



Integrated Central Operations



Intelligent Assets



WHAT YOU CAN EXPECT FROM HONEYWELL CONNECTED PLANT

With Honeywell Connected Plant, clients can anticipate a multifaceted improvement in operational reliability, performance, and overall efficiency:

Maximized Reliability: The solution is engineered to minimize unplanned shutdowns, reduce trips, and enhance turnaround times by leveraging data-driven insights and automated responses.

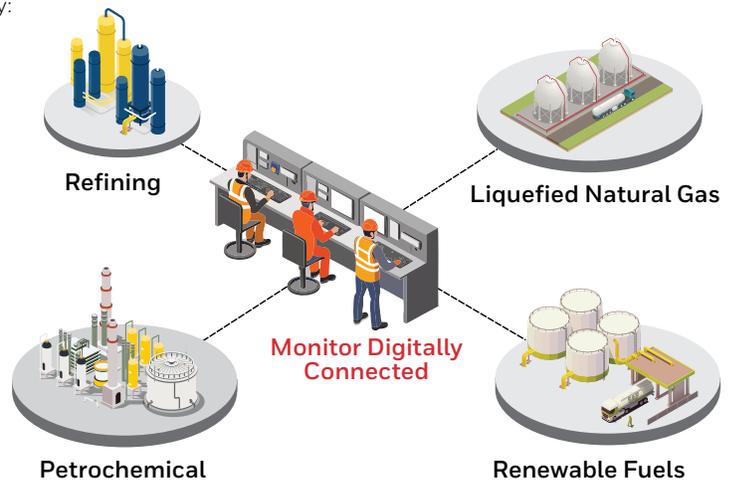
Sustained Performance: By improving yield and profitability across operations, the Connected Plant ensures a continuous enhancement journey that aligns with market dynamics.

Long-term Operability: Addressing the challenges posed by skill gaps and ensuring that operations remain effective across shifts, this offering aims to future-proof industrial capabilities and methodologies.

Real-time Data Utilization: Users benefit from an active, connected experience that interprets market dynamics and empowers automated optimizations, ensuring every operational cycle is the best it can be.

Seamless Integration and Support: Supported by Honeywell's experienced service teams, the Connected Plant service framework facilitates ongoing performance enhancements through a hosted agreement that includes tool training, servicing, and performance management.

By embracing Honeywell Connected Plant, organizations position themselves for a transformative approach, poised to reap the benefits of advanced technologies and methodologies in an increasingly competitive industrial landscape.

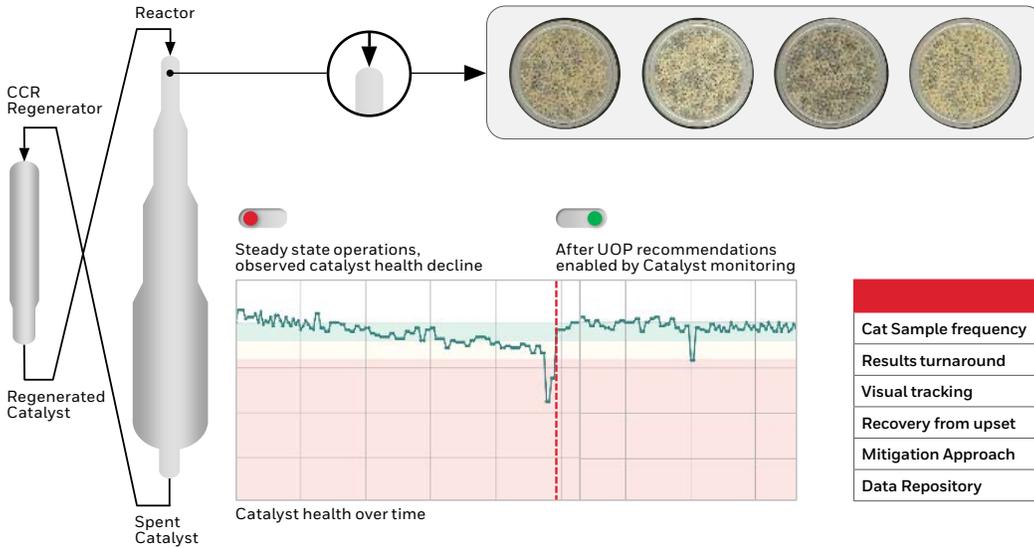


Real-time power of connected

at your fingertips across diverse process technologies

Honeywell

CATALYST IMAGING PROCESS TECHNOLOGY ANALYTICS



Advanced sensors and a proprietary models to deliver near real-time insight into catalyst health for refining and petrochemical process technologies. Enables faster, data-driven decisions to improve catalyst performance, extend run lengths, reduce unplanned downtime and boost overall unit efficiency.

HONEYWELL CONNECTED PLANT

Digitally connected process analytics

HONEYWELL FORGE Performance+

Honeywell UOP

Proactive recommended and supported actions

Continuous monitoring & alerts

Integrated Connected Plant Services

APC

Experion

APM

For more information
<https://pt.honeywell.com>

Honeywell Process Technology
 855, S. Mint St.,
 Charlotte, NC 28202

The information in this Honeywell Company document should not be construed as a legal responsibility, or an authorization or recommendation to practice a patented invention without a license.

© 2026 Honeywell. All rights reserved.

Honeywell