

# Making your manufacturing operations more agile, efficient and data-driven with cloud-enabled IoT

Cognizant's customizable Asset Performance Excellence framework fast-tracks how you build a **Connected Factories** application to drive performance value from your manufacturing equipment and operations. By integrating IT, OT and data streams from equipment and systems into a unified platform, Connected Factories delivers **real-time reporting** on equipment health, **operational efficiency** and other critical performance parameters. Cognizant's IT and OT expertise, accelerators, and state-of-the-art assessment tools mean **implementation is cost-efficient and fast so you can realize value quickly.**

## 79%

of decision-makers in manufacturing cite increased productivity as a top benefit of IoT

▼  
Cognizant OnePlant assessment helps shorten implementation timelines by lowering risks, defining high impact outcomes and aligning on key principles to achieve operational excellence.

## Let the intelligence drive

The road to better decision-making for improved efficiency, predictability & productivity



### 1.

#### Ingest.

Your equipment and systems generate data that is ingested at the edge and aggregated in a single, robust platform—highly customized for your unique requirements



### 2.

#### Report.

Real-time reporting provides critical information around equipment health, operational efficiency and other essential performance parameters



### 3.

#### Analyze.

Cloud-enabled analysis of real-time and historical data helps you understand where inefficiencies, wasted resources and OEE issues are happening



### 4.

#### Act.

Operators and management use their data to inform better decision-making around maintenance protocols and process improvements, as well as better resource use

## A single source of truth for all your assets, systems and workers

End-to-end visibility across your business drives new efficiencies for:



Faster decision-making



Increased collaboration



Improved productivity

## Get started with Cognizant Connected Factories today

Learn more about Cognizant and Azure:  
[www.cognizant.com/iot](http://www.cognizant.com/iot)

Contact the Cognizant sales team:  
[IoTMSFT@Cognizant.com](mailto:IoTMSFT@Cognizant.com)