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.

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.


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
- Improved collaboration
- Increased productivity

Get started with Cognizant Connected Factories today

Learn more about Cognizant and Azure:
www.cognizant.com/iot

Contact the Cognizant sales team:
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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.