

# DIGITIZE MAINTENANCE

The Digitize Maintenance Solution helps manufacturers implement reliability-centered maintenance strategies designed to minimize unplanned downtime, optimize asset performance and automate maintenance operations.

## THE BUSINESS CASE

By continuously monitoring and analyzing real-time sensor data on how each machine is behaving, manufacturers can adapt maintenance schedules and activities to the real needs of each machine, **reducing downtime**, making **better use of resources** and **saving money**.

Source: CXP Group



## TYPES OF MAINTENANCE



### REACTIVE MAINTENANCE

The machine fails without warning and having to be repaired quickly.



### SCHEDULED MAINTENANCE

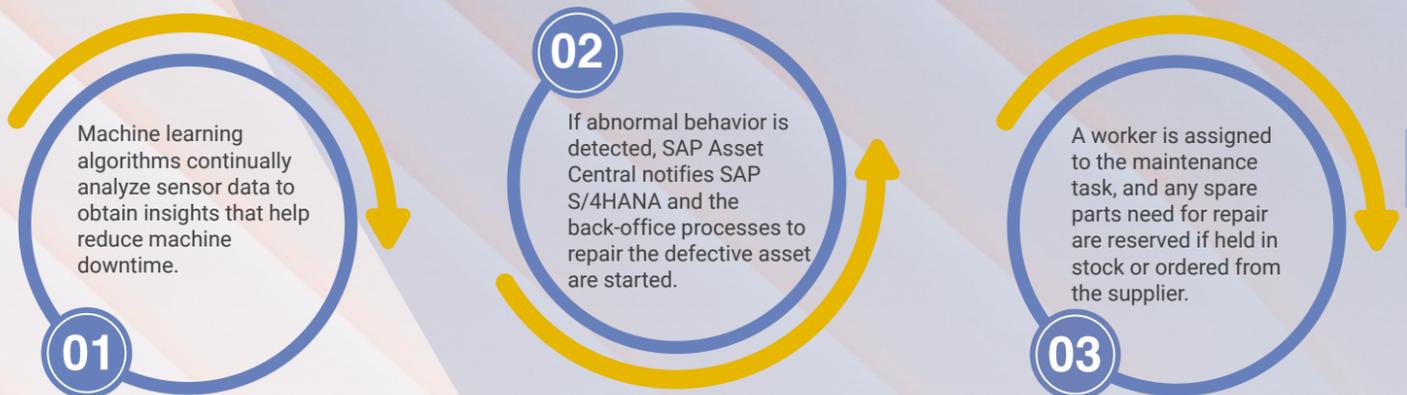
Machines have to be regularly taken out of service for repair "just in case".



### PREDICTIVE MAINTENANCE

Allows companies to predict when a machine will likely fail.

## HOW IT WORKS



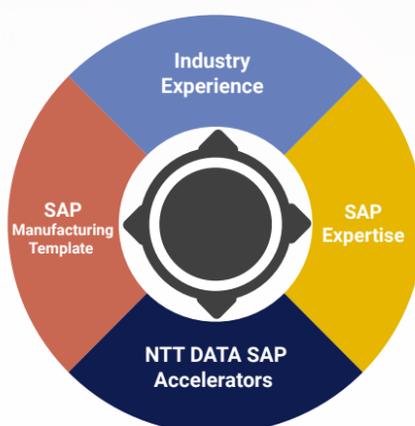
## BENEFITS



## WHY CHOOSE NTT DATA FOR YOUR SAP MANUFACTURING PROJECT

- Complete SAP S/4HANA system optimized for manufacturers with all core areas such as finance, procurement, sales, logistics and production.
- Includes new SAP modules such as EWM, IBP, TM, VMS etc.
- SAP Business Technology Platform and Cloud Integration.

- Siemens Teamcenter S/4HANA Integration Framework.
- Supply Chain Control Tower.
- Automatic payments using Fiori and RPA.
- Smart EWM High-Bay Racks.
- Individualized Production.



- NTT DATA has been serving manufacturing for more than 45 years.
- Skilled in manufacturing solutions that integrate SAP with emerging technologies such as predictive analytics, AI, augmented/virtual reality and digital twins.

- 29-year partnership with SAP.
- Over 5,000 active SAP clients.
- Leading SAP partner with over 300 S/4HANA projects.
- Resource coverage in over 58 countries.