## Insight. !;

### Smart Industrial Operations



#### Improved Operations for Mining, Manufacturing and Utilities

#### Business challenge

The concepts of smart manufacturing, digital factories and the 4th industrial revolution are all terms being used to describe the series of game-changing innovations that are transforming the business of manufacturing, mining, and utilities.

The ability to drive predictive operational efficiencies, find revenue streams and build closer customer engagements, are all key advantages of why capital asset-intensive industries, including Manufacturing, Mining and Utilities, are rapidly investing and exploring in Internet-of-Things (IoT) technologies.

#### How we help

Insight Smart Industrial Operations is a solution accelerator designed to help industrial operators put in place systems that help monitor and manage all their commercial equipment, especially in remote locations. Our IoT specialists will build a robust framework that includes many prepackaged integrations combined with an open data platform accelerator. This will provide your organisation with a custom solution, but also get about 20-30 percent reusability, which can help streamline the solution and reduce costs.

Insight Smart Industrial Operations helps operators of commercial equipment like crushers, generators, pumps, diggers and mobile plants get their equipment telemetry to the data and analyse it with machine learning. The solution connects to equipment via the onboard logic controllers or a data historian and uploads the data to the cloud. Insight Smart Industrial Operation provides the following deliverables:

- Complete data collection and aggregation system to move on-premise telemetry to the cloud
- Machine learning models that calculate key metrics and offer predictions on performance and efficiency
- Support for running machine learning on-premise to allow for disconnected locations like mines
- Optionally add IP cameras and on-premise run vision cognition to identify safety and worker issues

#### **Benefits**

- Centralised data visualisation and decision-making support
- Improved operations, better equipment performance and higher efficiency
- Safer operating environment for workers and equipment

#### Insight awards

- 2021 Worldwide Partner of the Year in Solution Assessments and Azure Migration
- Microsoft Solutions Partner for all Solution Areas

#### Get started.

To learn about pricing and how to begin, contact ANZ\_DI\_Sales@insight.com

#### Microsoft Partner

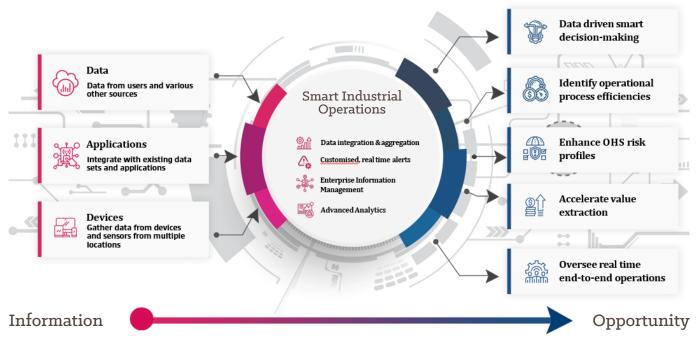
Microsoft

2023 Australia Partner of the Year Winner 2023 Solution Assessment Award Winner





# An enterprise solution powering smart decision making through the value chain for Smart Industrial Operations



#### Why Insight for Microsoft?

Few can compare with our relationship with Microsoft. Partners for 30 years and counting, we are the largest Microsoft global partner with more than 5,000 consultants and 1000 dedicated Microsoft resources globally. Our best-in-class capabilities, unmatched expertise, and ability to successfully deliver solutions built across all areas of Microsoft technology have earned us numerous recognitions.

- **Microsoft Solutions Partner Designations,** including:
  - Data & AI (Azure)
  - Infrastructure (Azure)
  - Security
- **19** Specialisation, including:
  - Analytics
  - Data Warehouse Migration
  - Adoption and Change Management



#### Microsoft Partner Awards, including:

- 2023 Microsoft Australia Partner of the Year
- 2022 Microsoft Surface Hub Reseller Partner of the Year
- 2021 Solution Assessments Partner of the Year
- 2021 Migration to Azure Partner of the Year
- 2021 Microsoft 365 & Surface Solution Selling Partner of the Year



**2,500** Microsoft certifications globally

#### **About Insight**

Insight Enterprises, Inc. is a Fortune 500 solutions integrator with more than 11,500 teammates worldwide helping organisations accelerate their digital journey to modernise their business and maximise the value of technology. We enable secure, end-to-end transformation and meet the needs of our clients through a comprehensive portfolio of solutions, far-reaching partnerships and 33+ years of broad IT expertise. Rated as a Forbes World's Best Employer and certified as a Great Place to Work, we amplify our solutions and services with global scale, local expertise and a world-class e-commerce experience, realising the digital ambitions of our clients at every opportunity.

