



**AVEVAWORLD**  
PARIS

# AVEVA WORLD

Microsoft  
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Leading the way in Industrial AI Assistant innovation

Jose Valls - Microsoft  
Chief Technology Officer Industry & Manufacturing

AI safety and security

Copilot extensibility

Microsoft Copilot

Industrial AI Assistant

AI orchestration and toolchain

Your data

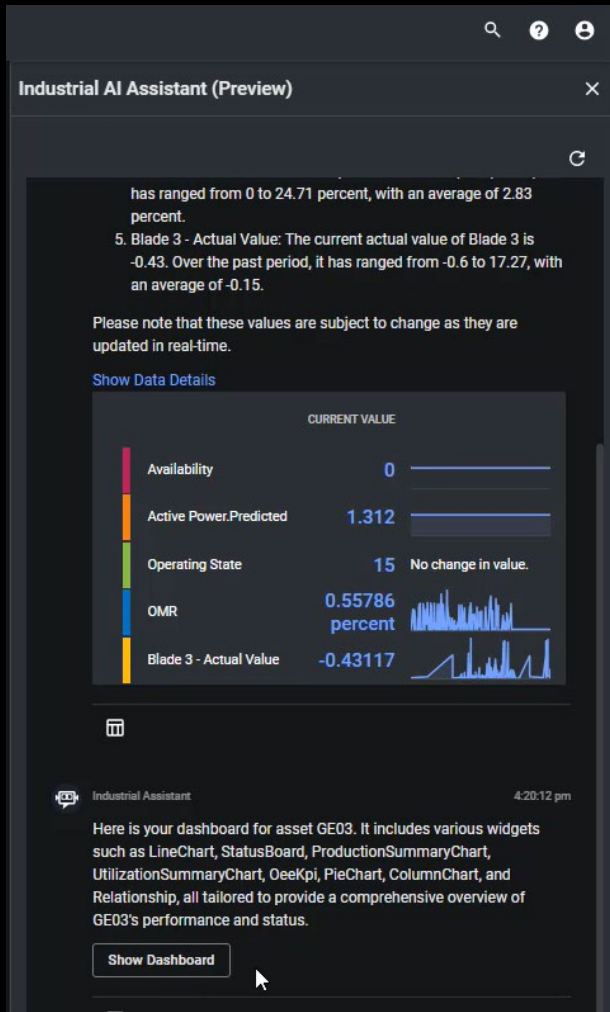
Foundation models

AI infrastructure models

Cloud and Edge

# Visualization: Industrial AI Assistant

Leveraging the power of generative AI in CONNECT



Industrial AI Assistant

Assistant 11:34:27 am

Hi Lori Brossard-Warda. How can I help you?

Lori Brossard-Warda 11:34:44 am

Are any turbines at Hornsea producing less than 500 kw

Assistant 11:36:22 am

Based on the data retrieved, the turbine [GE04](#) at Hornsea is currently producing approximately 202.44 kW, which is less than 500 kW. Please note that this is a rolling average over the last 10 minutes. The other turbines' power output data is not available or not relevant to the power output.

Show Data Details

Enter your message...

- Natural-Language Interface
- Any persona in CONNECT
- Same data access as user



# High Level use Cases

1. Plant harmonization, eliminate stoppage or Downtime
2. Improve Frontline Worker Efficiency and Productivity – Connect worker and field professional
3. Enhance inspection and maintenance, paperless and type less, faster on boarding, retention employees, remote support centre.
4. Reduce Intermittent Asset Downtime, predict asset health
5. Sustained Flow of Production with Desired Quality
6. Become more efficient / lower emissions
7. Evaluate energy alternatives
8. Emission modeling and reduction



# Where to start: Simple Scales

- Focus in Business
- Measurable business value
- Outside-in scenarios / design thinking
- Subject matter experts
- Ground truth data
- Experiments
- Constraints

**Thank you!**