

# Intelligence is Your Edge

Powered by Intel



“Bosch's digital twin solution with it's hybrid modelling approach for our gas distribution network significantly helps us to proactively identifying and mitigating risks within our infrastructure. This is crucial for maintaining operational efficiency and avoiding costly downtime.”

Asif Aziz  
Head of Asset Investment & Data  
Cadent Gas



## Bosch Digital Twin - Integrated Asset Performance Management Solution

accelerated by **intel**.

Our digital twin solutions create intelligent virtual representation of your physical industrial assets with models using Physics and AI, enabling real-time data monitoring, analysis, and optimization to boost efficiency, productivity, and profitability through recommended actionable insights. We build software tailored to your unique assets and processes, by leveraging the power of Artificial Intelligence and Machine Learning in manufacturing. Our industrial IoT solutions are scalable, repeatable and can integrate easily via APIs into your existing infrastructure – no matter what machines you are using!

Key Features	Compatible with multiple OE assets	Industry specific: Focus on Production & Processing	Easy to implement / Roll-Out	Scalable
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Enables you to interact, talk, listen to your mission critical assets in production and processing, Independent of the asset's OEM

**Focus Industries:**  
Renewable Energy  
Oil & Gas  
Mining & Metal  
Chemical  
Manufacturing

**Use Cases:**  
Integrated Asset Performance Management  
Fit for Service & Remaining useful life (RUL)  
Corrosion under insulation  
Process optimization

**Country/Geo:**  
North America  
EMEA – Europe  
Middle East & Africa  
APJ & India

**Intel Products and Technologies**

- Industrial PCs that process the collected data

**Learn more:**

- [www.bosch-digital-twin-industries.com](http://www.bosch-digital-twin-industries.com)