

Digital Twins – The Hexagon approach

Adrian Park, Vice President

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The background image shows an industrial facility at night. On the left, there are several large, cylindrical storage tanks. In the center, a prominent metal staircase structure is illuminated with blue light. To the right, more industrial buildings and smaller tanks are visible, some lit with yellow light. The sky is dark with some clouds. The entire image is overlaid with large, semi-transparent geometric shapes in shades of blue and green.

How do we define the Digital Twin?

**DIGITAL
TWIN**



Real-time on demand access to data across
the the IT-landscape

Facility
Configuration

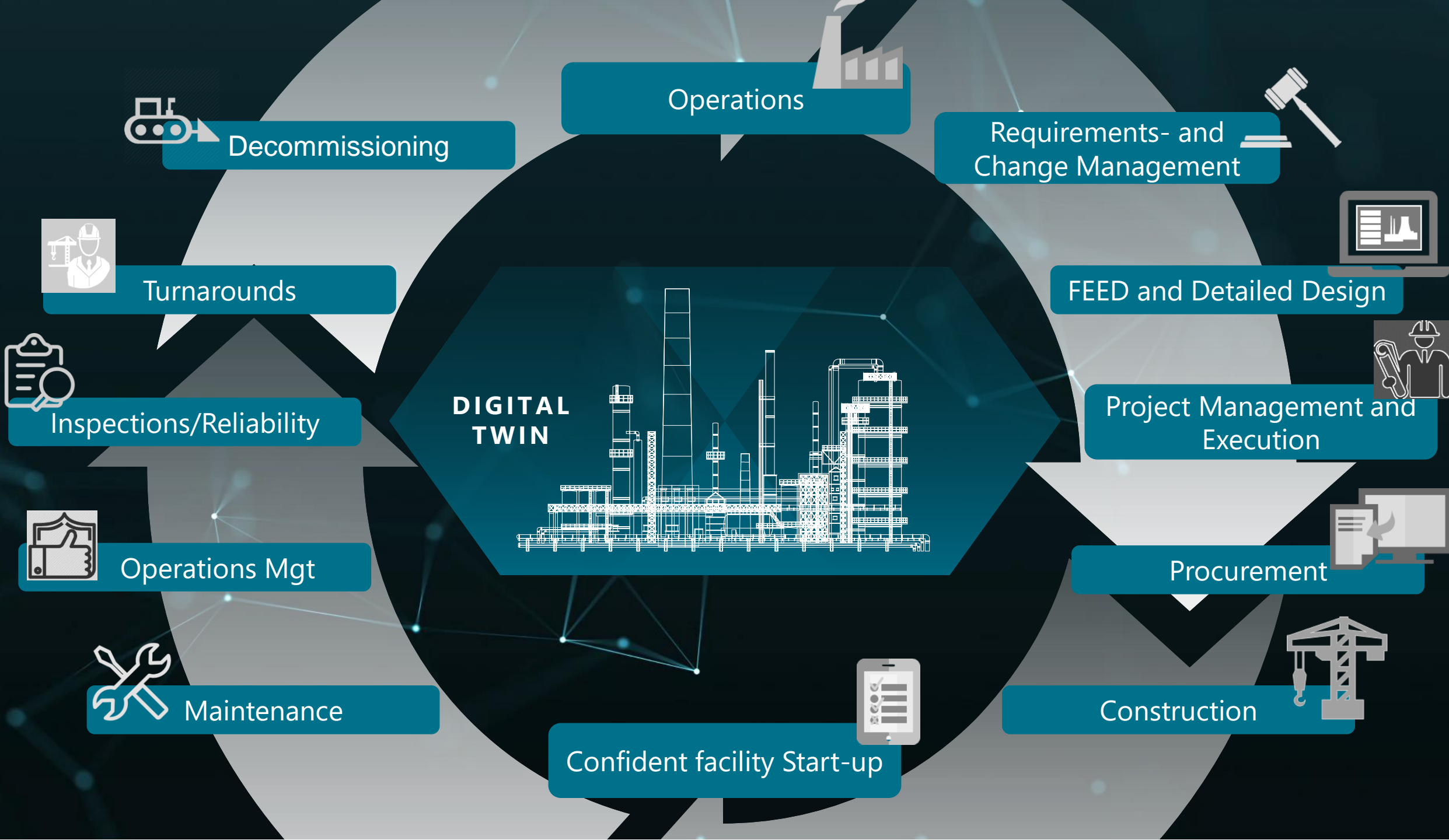
Transactional
Data

Realtime data

Process
Simulation

Geospatial data

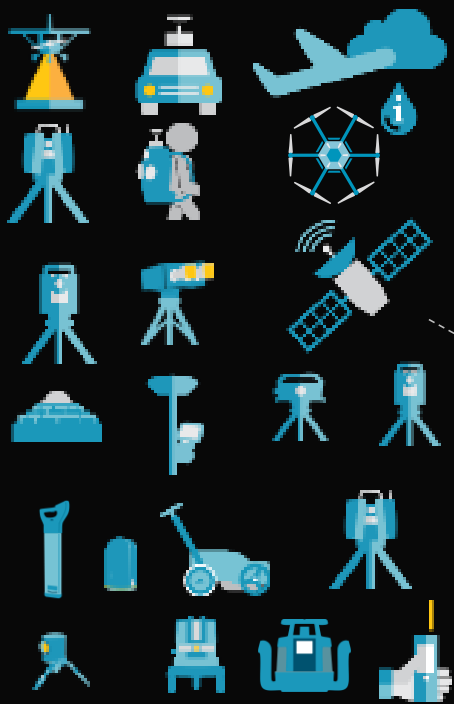
Time series data



Hexagon Digital Twin

- Leveraging sensors, software and technologies across Hexagon and Partners

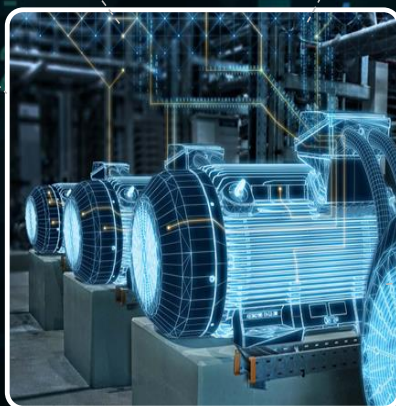
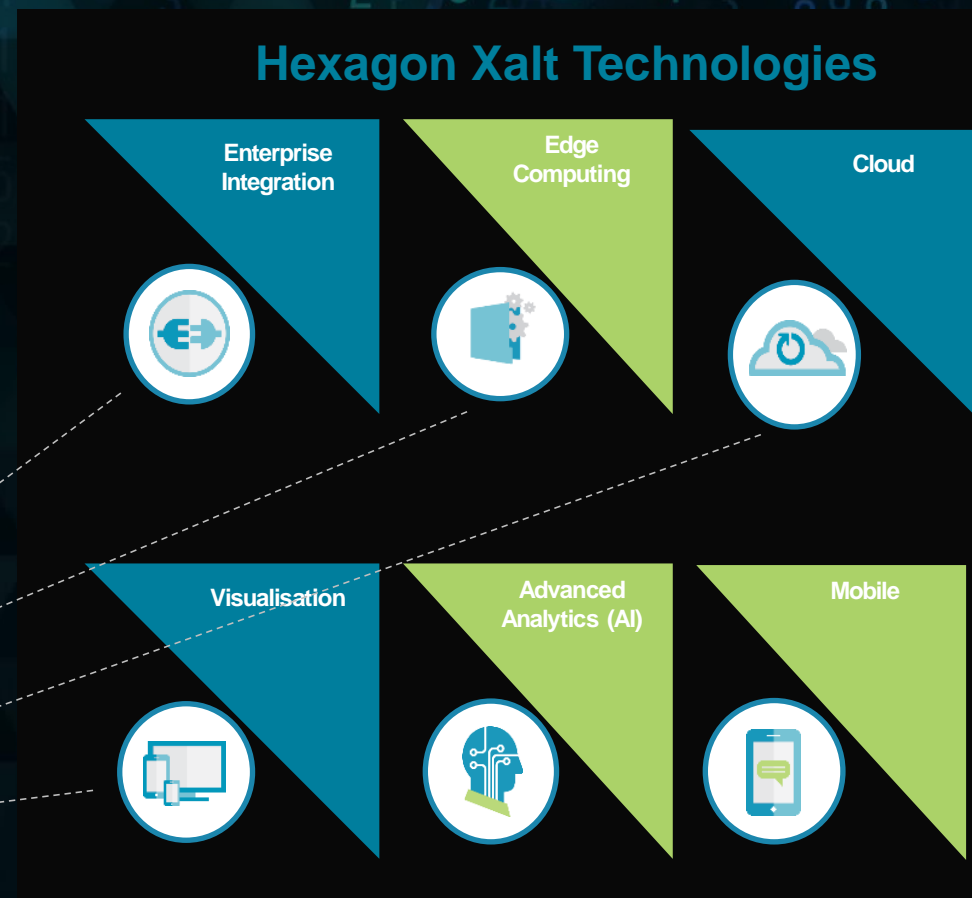
Hexagon Sensors



Solutions

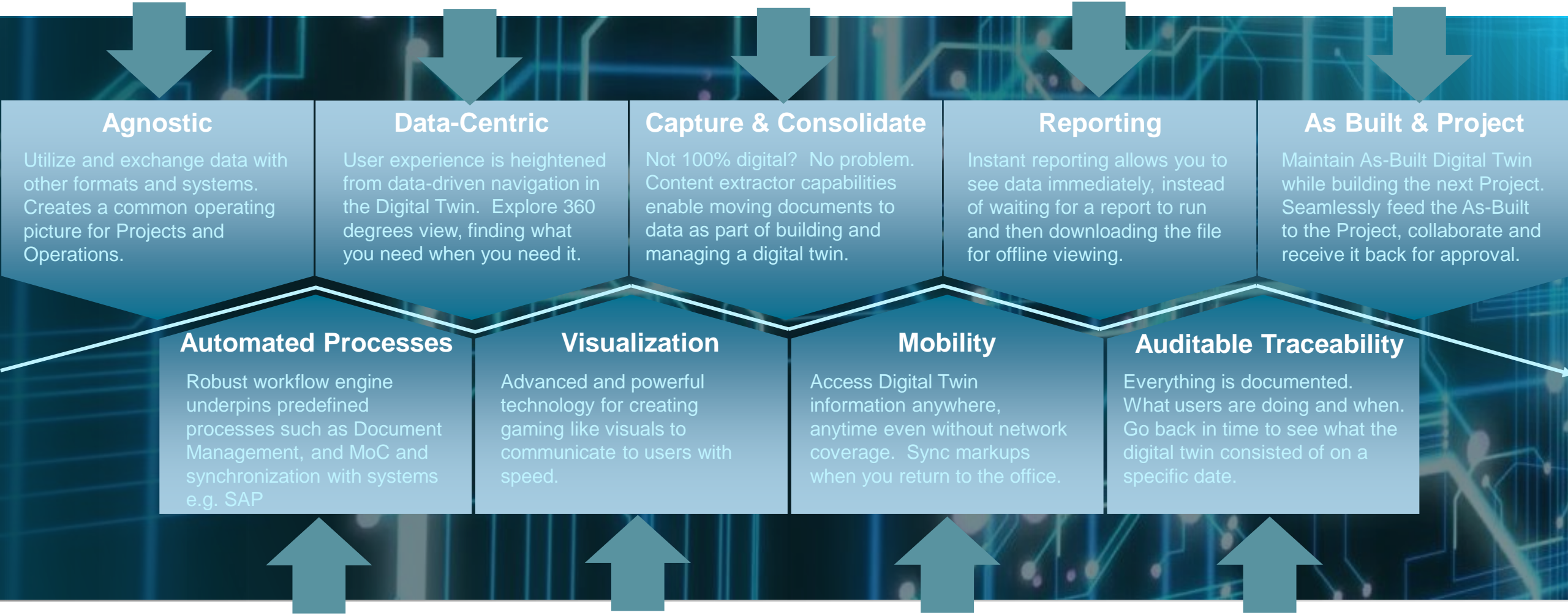


Hexagon Xalt Technologies



Digital Twin

Hexagon's Digital Twin Solution



Situational Awareness



Engineering Data
Real-time Data
Geospatial Data
Analysis



Insightful Construction and Operations



Efficient support +
Safer Workplace

Thank you !

Hexagon is a global leader in digital solutions that improve productivity and quality for manufacturing, infrastructure, safety and mobility applications. We create Smart Digital Realities™ that empower the future of autonomy across production and urban ecosystems.

