

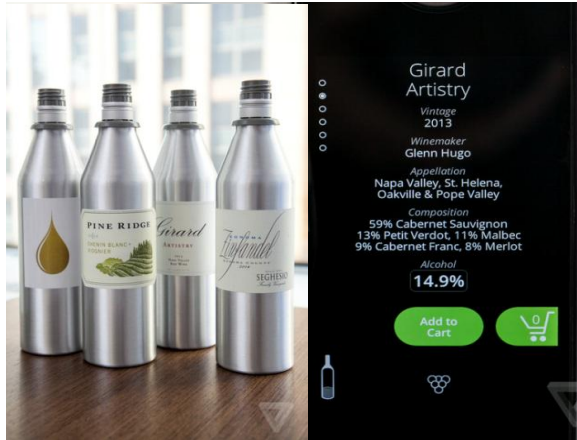


The practice of a new generation of industrial automation systems based on mobile solutions and the Internet of Thing

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Industry BU CSO

INDUSTRIAL INTERNET OF THINGS

HYPE



BEHAVIOUR



TECHNOLOGY



Industrial Internet of Things

We want to improve the **operational efficiency** of our customers by leveraging **digital technology** in our offers



Augmented Operator

Empower Operator with information
Driven by mobility & analytics



Smart Enterprise
Control

Holistic control of the Enterprise
Driven by flatter IP-based architecture



Asset Performance

Optimize Asset usage
Driven by wireless sensors and cloud



IIoT brings benefits across the automation journey



Augmented
Operator



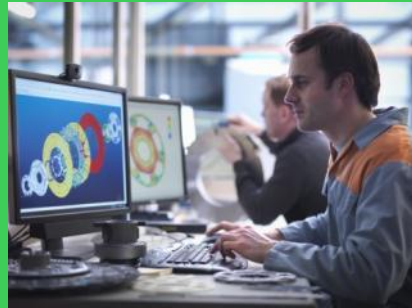
Smart Control



Asset Performance

Cost & Time to market

Design &
Engineering



Efficiency & Flexibility

Commissioning &
Operation



Availability & sustainability

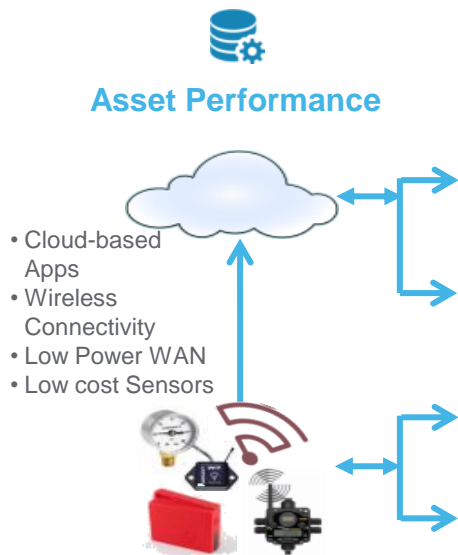
Maintenance &
Services



Life Is On

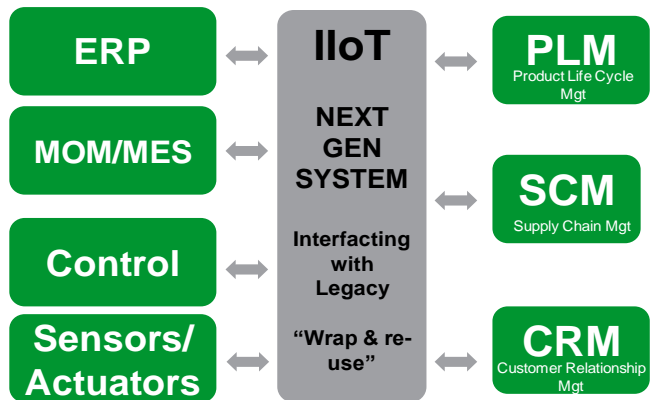
Schneider
Electric

We improve the operational efficiency of our customers by leveraging digital technology in our offers



Using cost-effective wireless sensors, easy cloud connectivity and data analytics to improve the performance of assets

A focus of IIoT



Next generation IIoT systems will allow better integration of legacy production, life-cycle and supply chain systems to improve overall enterprise efficiency & flexibility

Principle Objective of Industry 4.0



Augmented Operator



Combination of mobile devices, data analytics, augmented reality & transparent connectivity increase operator productivity

Device-centric to user-centric



We see the Industrial Internet of Things / Industry 4.0 as an evolutionary revolution

The Industrial Internet of Things brings about a world where our smart connected products and systems operate as part of larger systems of systems. In our world, smart plants and machines with intelligence embedded at their core cooperate to enable the smart enterprise – where tangible business value is realized through improvements to efficiency and profitability, increased cyber security and innovation and better management of safety, performance and environmental impact.

A smiling man with glasses on his head, wearing a light purple shirt, is sitting at a desk in an office. He is looking towards the right side of the frame. In front of him is a laptop. To his right is a blue filing cabinet with a white paper tray. The background is a blurred office environment with a window and some charts on the wall.

THANK YOU.

Life Is On

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Life Is On

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