The bridge to possible

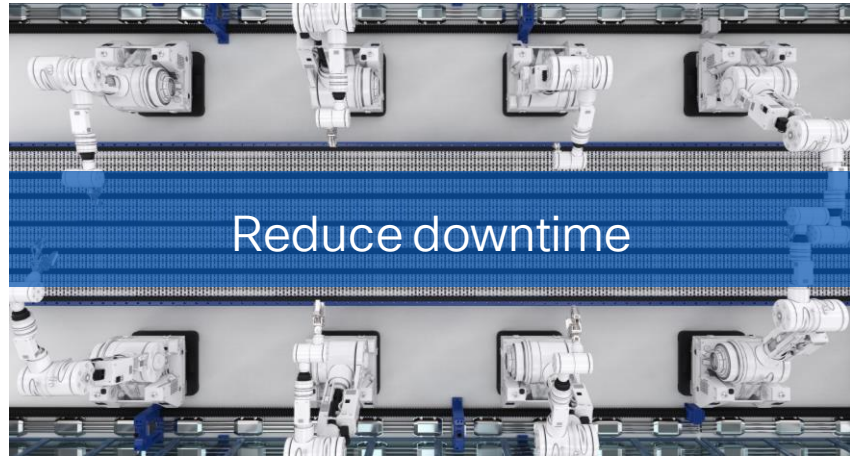
New IoT innovations to simplify IT for industrial networks

Samuel Pasquier, VP Product Management IoT Industrial Networking, Cisco
Chris McGookin, Lead Cyber Security and Telecoms Engineer, Scottish Power Renewables
Jan Holmberg Jakobsen, OT Product Owner, Siemens Gamesa

INTIOT-1712

#CiscoLive

Industrial organizations are accelerating their digital agility for a sustainable future



Sustainability is a rapidly growing business priority

ScottishPower Renewables

Chris McGookin, Lead Cyber Engineer

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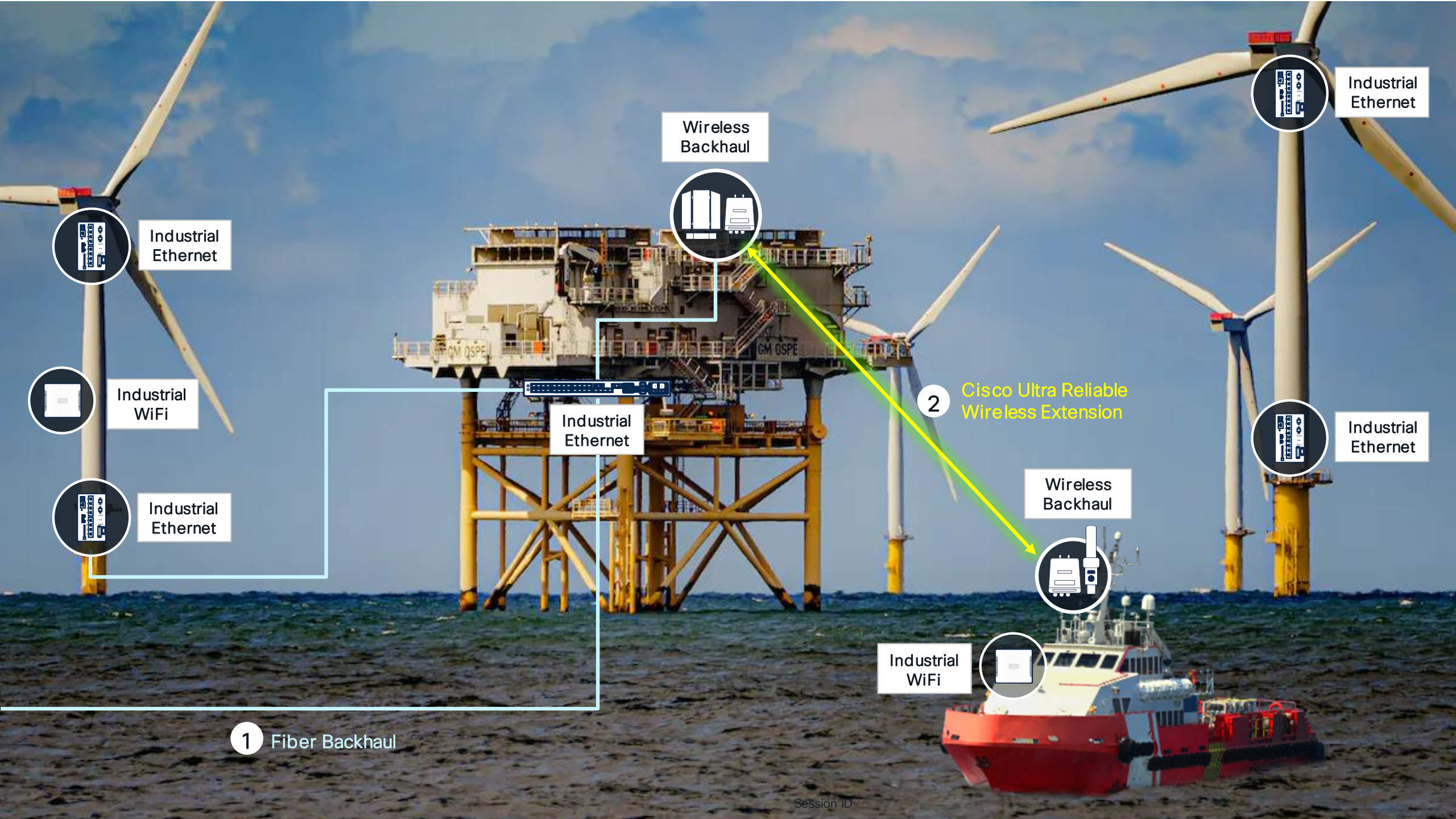
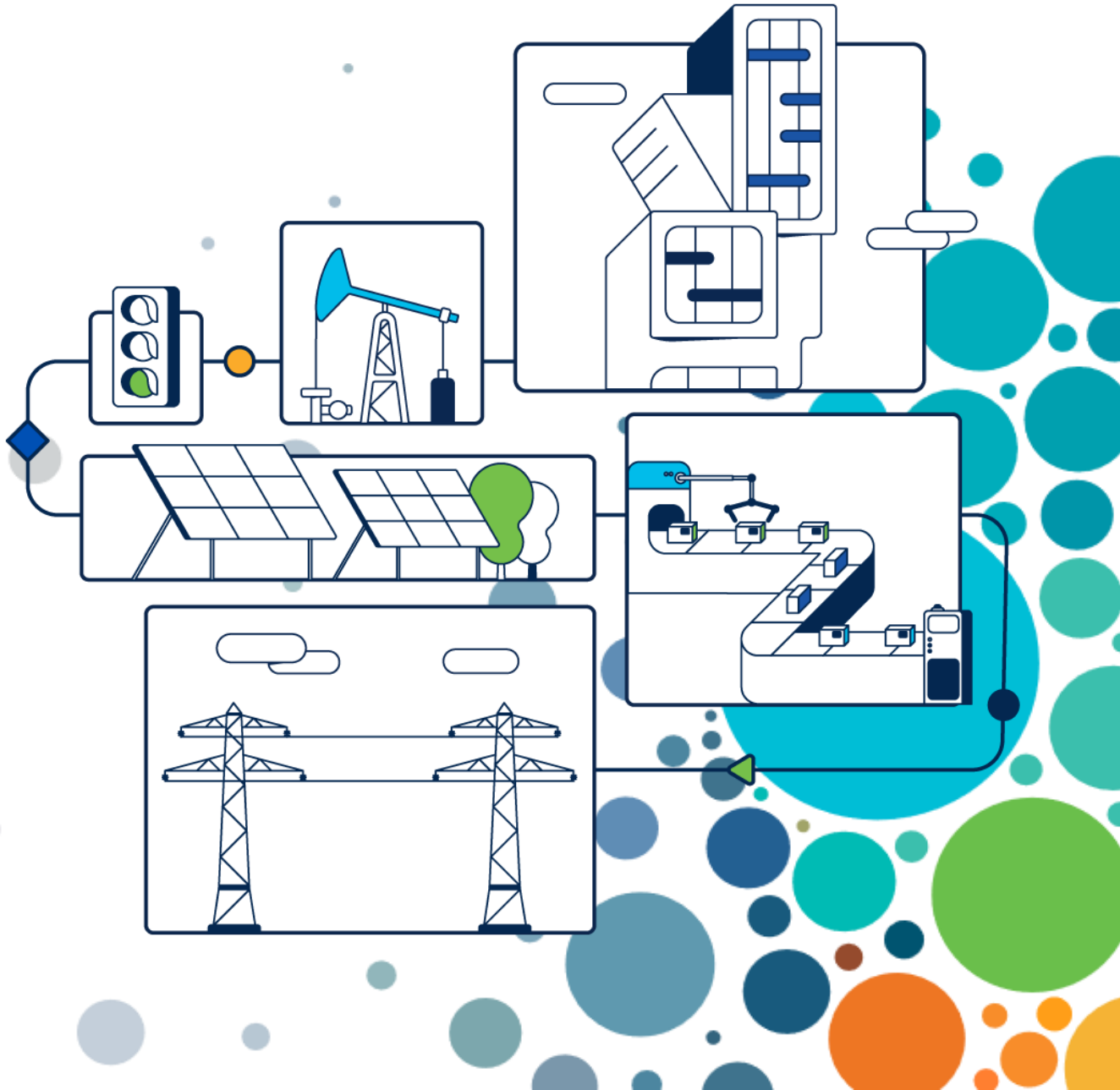

Wireless Backhaul
Industrial Ethernet
Industrial Ethernet
Industrial WiFi
Industrial Ethernet
Industrial Ethernet
2 Cisco Ultra Reliable Wireless Extension
Wireless Backhaul
Industrial WiFi
1 Fiber Backhaul

Simplifying IT for industrial networks

A peek inside what we just launched here at cisco Live!



Barriers hinder success in organizations to achieve their goals

Complexity

Cybersecurity

Lack of skilled resources

Increased safety and security risks · High risk of outages · Limited agility

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IT + OT partnership is key to success

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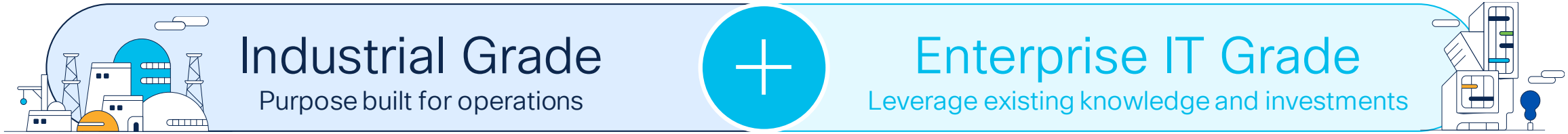
Only Cisco solutions meet the needs of IT and operations



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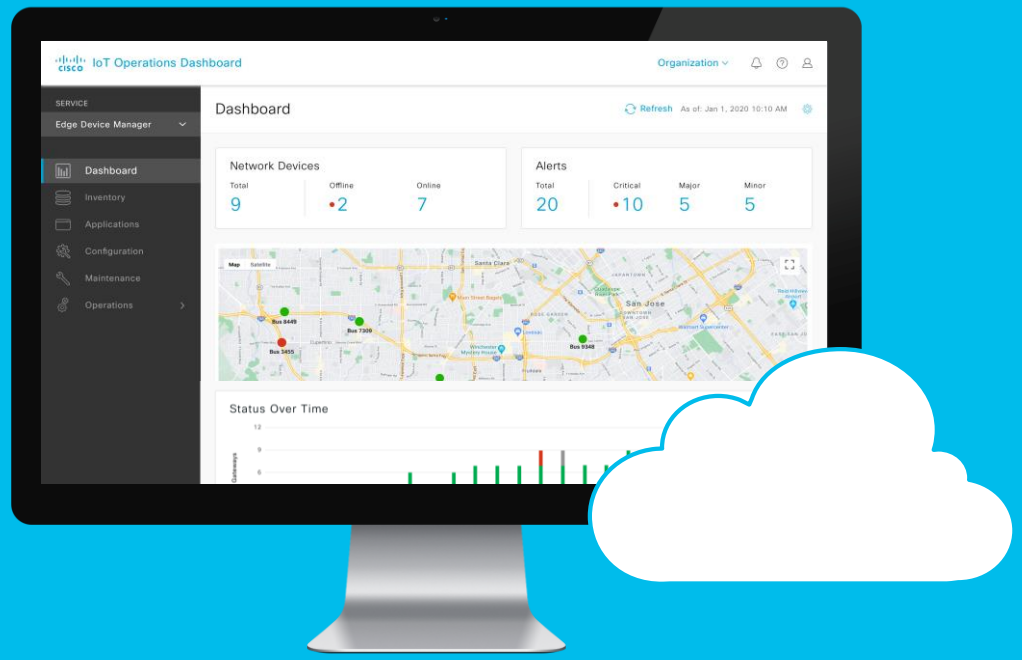

IoT Operations Dashboard

Cloud-delivered OT services for industrial networks

Edge Device Manager

Asset Vision

Edge Intelligence

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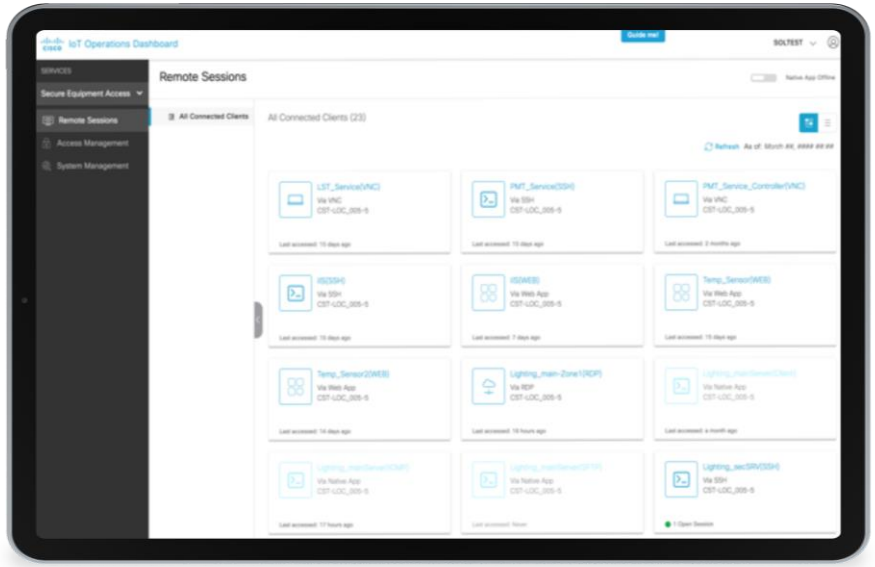
Launching new OT services on IoT Operations Dashboard



Industrial Wireless Service

Deployment, revision management, and firmware updates of CURWB devices

Secure Equipment Access

Run native applications on your workstation to interact with remote operations assets

Cyber Vision

OT asset visibility and vulnerabilities for distributed industrial sites

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Launching new industrial networking products

Faster, more secure connectivity
For space constrained use cases

New Cisco Catalyst IE3100 Rugged Series switches

Connect more devices. Wirelessly
Even on the move

New Cisco Catalyst IW9165E and IW9165D Series

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Siemens Gamesa Renewable Energy

Jan Holmberg Jakobsen, OT Network Product Owner

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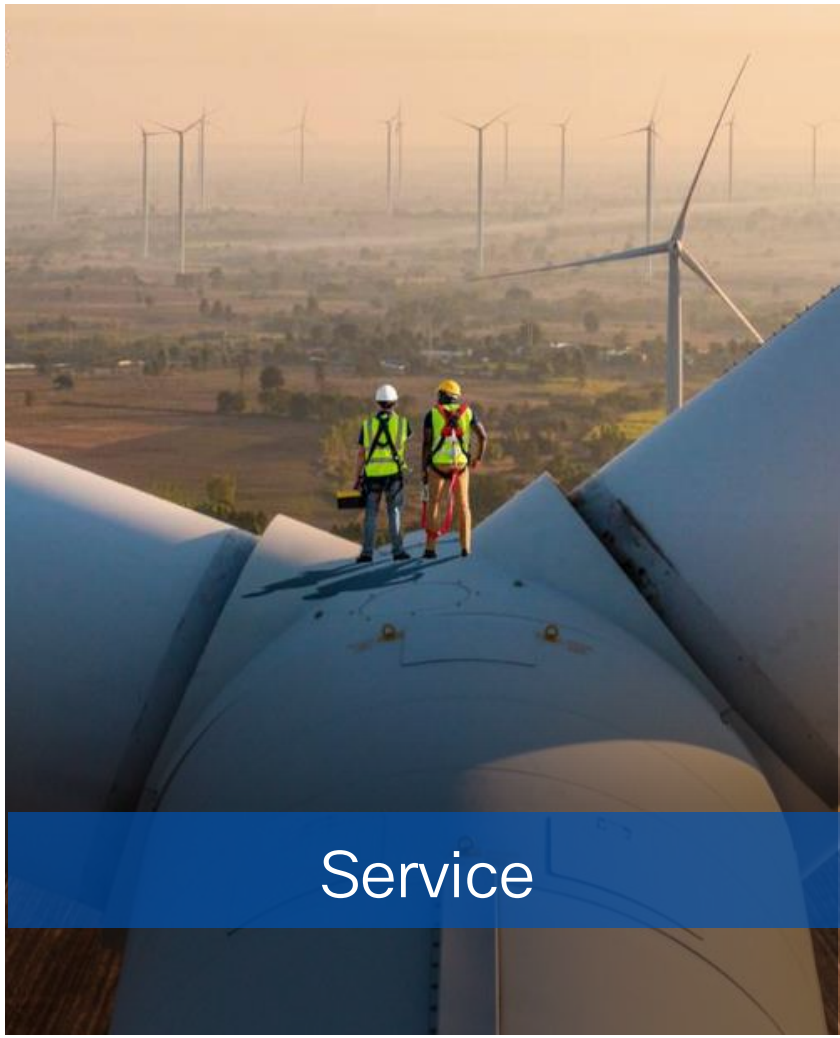
Three business units strongly positioned in the market



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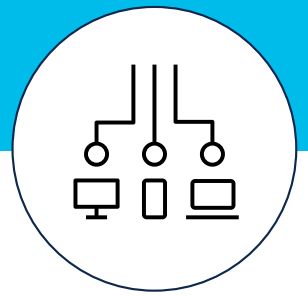
SIEMENS Gamesa
RENEWABLE ENERGY

Simplifying IT for industrial networks

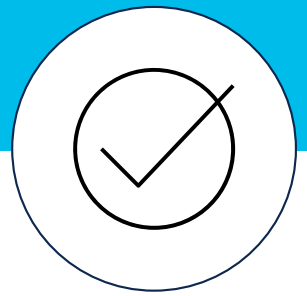


Cisco Industrial Networking

Connect anything anywhere

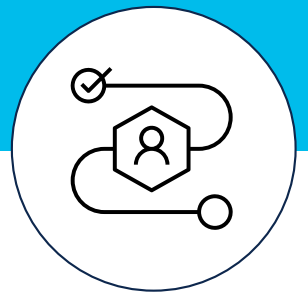
Cisco Security

Comprehensive IT/OT cybersecurity



Cisco Validated Designs

State-of-the-art architecture guides



Cisco Customer Services

Human skills to enable deployments

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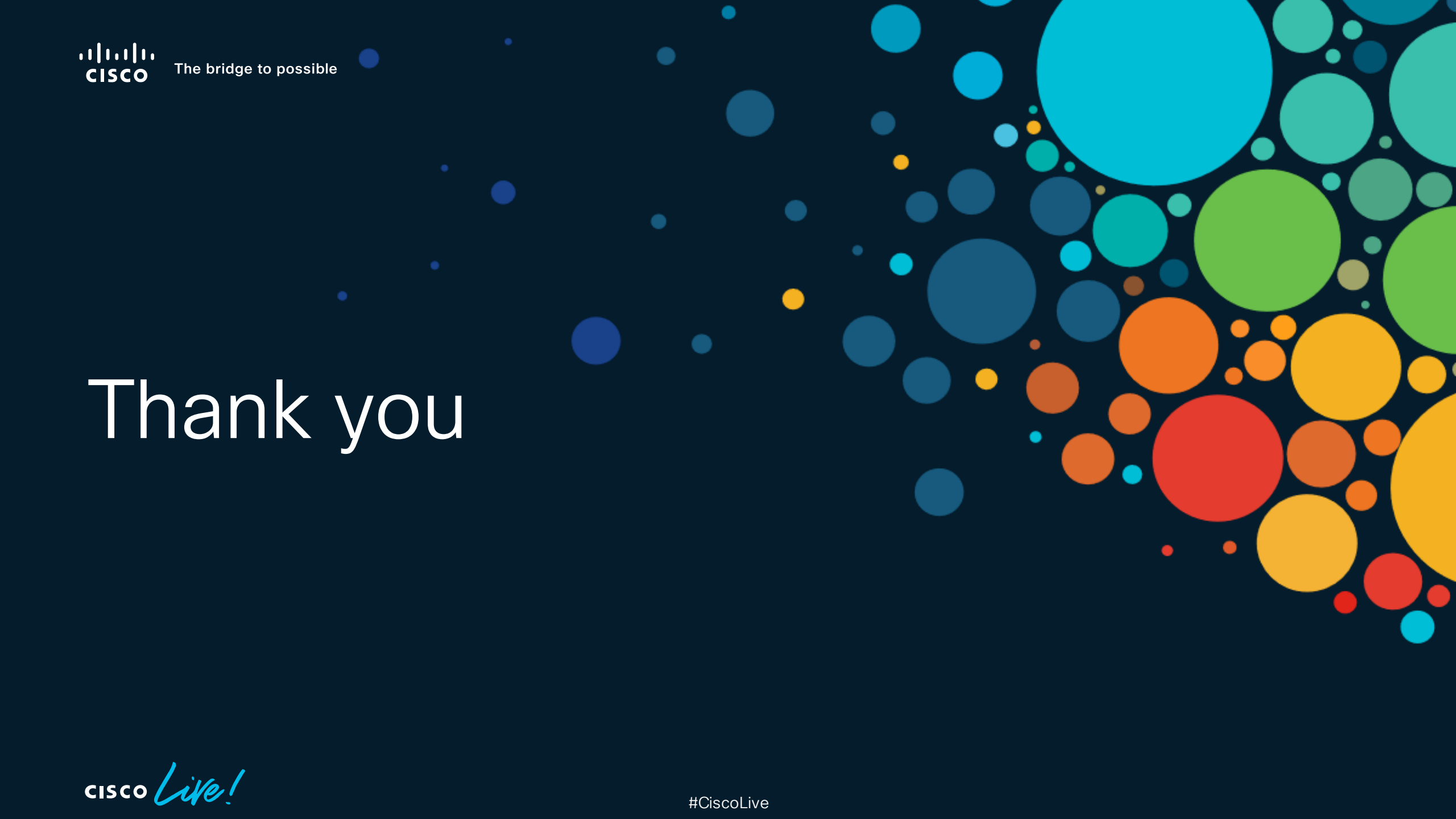
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