



**Business**



Partner

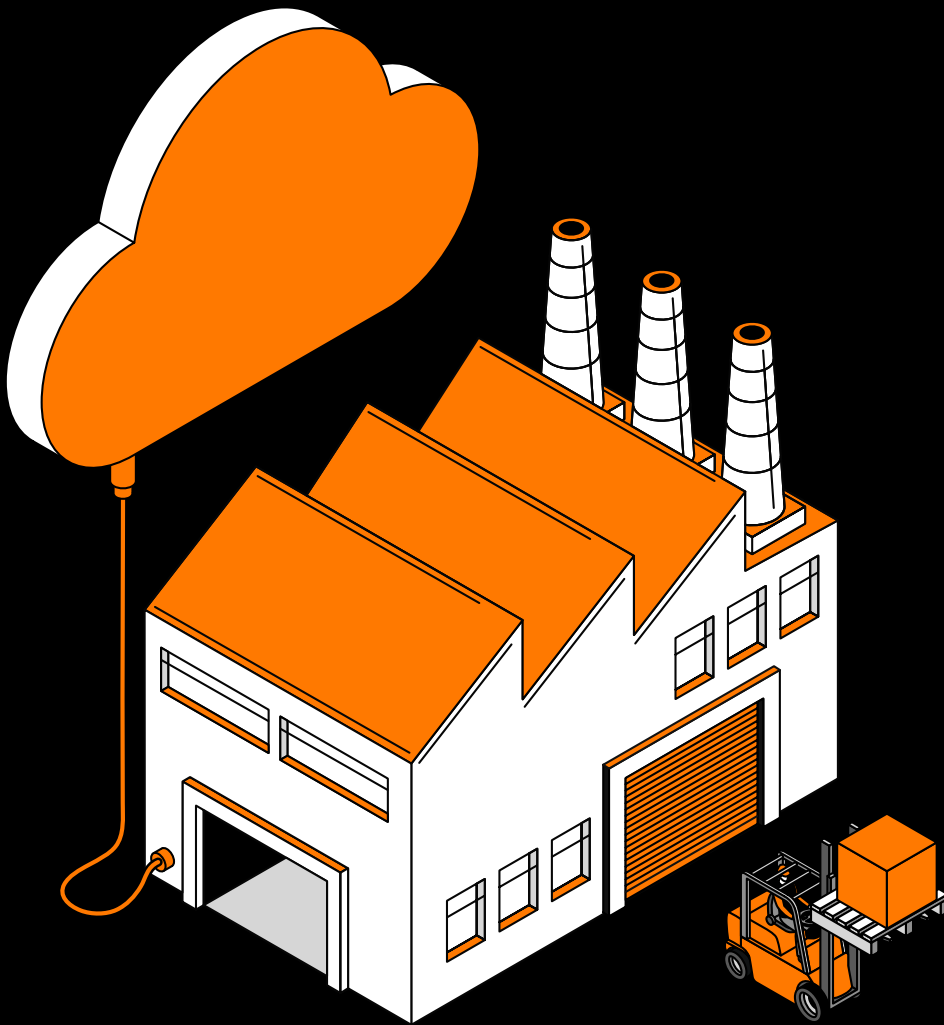
# Balancing the opportunities and threats of Industry 4.0

Secured by



**Cyberdefense**





**The pressure is on to deliver on the transformational potential of Industry 4.0 technologies. But the IT/OT integration this entails comes with its own set of challenges. Chief among these is cybersecurity – most production environments were never designed to be exposed to the threats routinely circulating in the IT world.**

**That's why we have expanded our relationship with Cisco to embrace its Cyber Vision solution. This combines Orange Business's real-time threat intelligence and managed security services with Cisco's market-leading embedded OT security capabilities. Together, we offer a powerful approach to securing the OT environment, promoting business resiliency with a combination of visibility and protection.**



**The following page show some examples of what our collaboration has achieved for our customers.**

# Secure Digital OT Infrastructure for an Industrial Safety Solutions manufacturer



## The Challenge:

An industry leader in global safety solutions needed a smooth and secure integration between industrial production infrastructures and IT services, in order to optimize performance and operational consistency.

### They were experiencing:

- Targeted cyber attacks towards production/operational systems
- Identified security risk with insurances & reputational damage
- Security compliance & regulation requirement
- Limited visibility into OT networks and devices hindering understanding of attack surface and potential vulnerabilities



## We delivered:

- Enhanced infrastructure and inventory
- Improved risk mitigation through increased visibility of security vulnerabilities
- Expanded insights & driving better business decisions through Cyber Threat Intelligence (CTI)
- Reduced reaction and response times on security events



## How we did it:

- **Consultative engagements:** Deployment support of Cisco Cyber Vision software, configuration support and tuning.
- **Industrial LAN:** OT network refresh
- **Managed Industrial Security:** real-time threat monitoring with Cyber Vision software
- **OCD Integration** with our customer's IT & Operational infrastructure for the management of security events and incidents

# Secure Digital OT Infrastructure for an optoelectronic industry manufacturer



## The Challenge:

This leading technology enterprise needed enhanced infrastructure and inventory to reduce security risks and improve OT visibility.

### They were experiencing:

- Targeted cyber attacks towards production/operational systems
- Identified security risk with insurances & reputational damage
- Lost business & increased costs from outages
- Limited visibility into OT networks and devices hindering understanding of attack surface and potential vulnerabilities



## We delivered:

- Enhanced infrastructure and inventory
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- Improved risk mitigation through increased visibility of security vulnerabilities
- Expanded insights & driving better business decisions through Cyber Threat Intelligence (CTI)
- Reduced reaction and response times on security events



## How we did it:

- **Consultative engagements:** OT Assessment + POC + POV (Security vulnerability & automated asset inventory)
- **Industrial LAN:** OT network refresh
- **Managed Industrial Security:** real-time threat monitoring with Cyber Vision software
- **OCD Integration** with our customer's IT & Operational infrastructure for the management of security events and incidents

# Common ground – why Orange Business

In both of these use cases, Orange Business were chosen for our:

- Our global reach and scale
- Strong and evidenced expertise in the industrial environment
- Personalized support throughout the project, including the production of POCs and concrete demonstrations of our know-how



We offer a powerful approach to securing your OT environment – **combining visibility, protection, and operational continuity.**

## Ready to secure your OT environment?

Take the next step toward a resilient, future-proof industrial security strategy.

Contact our sales representatives or visit:



- [Orange Industrial Security](#)
- [Cisco Cyber Vision](#)
- [Orange Business](#)