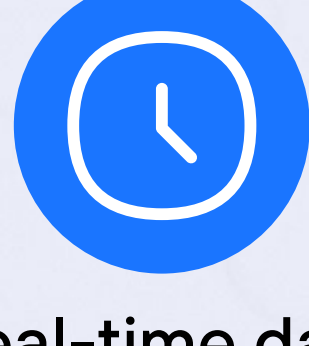# Telefónica Tech
Platinum Partner

How to make manufacturing *efficient, secure, connected*

We simplify digital modernisation for resilience, agility, and improved sustainability
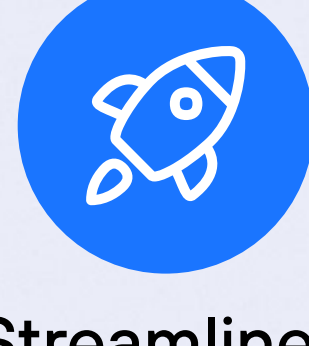
Navigating challenges in modern manufacturing

Staying ahead of the tech curve for a sustainable future just got easier.

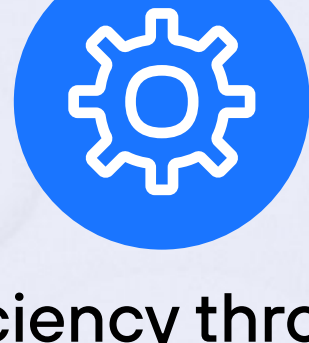- Real-time data for informed decision-making
- AI insights for data analytics and management
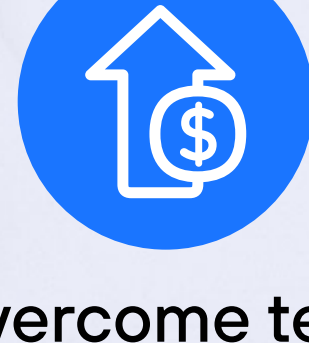- Streamlined delivery models and supply chain
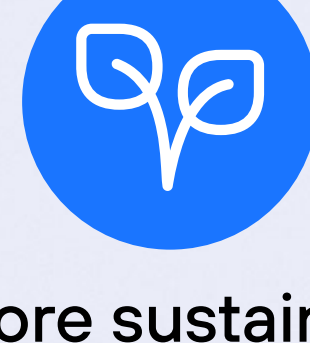- Robust cybersecurity and disaster recovery
- Efficiency through automation
- Flexible tech cost management
- Overcome tech debt and move from legacy infrastructure
- A more sustainable IT/OT estate

What's trending?

With agile cloud platforms, manufacturing leaders can now explore these possibilities:

1 Collaborative autonomous tech for efficiency

2 Anywhere operations for flexible work locations

3 Hyper-automation for consistency

4 Integrated digital systems for scaling in line with demand

Value potential

Manufacturing leaders invest in modernisation with a laser focus on remarkable potential rewards:*

85% improvement in forecasting accuracy

30-50% reduced downtime

15-20% lower inventory costs

15-30% increased productivity

10-30% increased throughput

10-20% cost-of-quality improvement

*'Capturing the true value of Industry 4.0', McKinsey &Co, 2022

5 ways forward with Telefónica Tech

1 Strengthen your cybersecurity posture

Mitigate cyber risks with a multi-layered, holistic approach across integrated IT and OT:

- Zero Trust design
- Automatic updates
- Network segmentation
- Real-time endpoint protection
- Cybersecurity strategy for in-depth defence

2 Get value from your data

We'll simplify data management with

- AI-driven analytics
- Instant as-needed scalability for compute and storage
- Pay-as-you-go flexibility
- Robust security

3 Bridge the skills gap

Tap into our expert services for

- Cybersecurity
- Private networks
- Edge computing
- 5G
- Cloud platforms
- Data analytics
- and more ...

4 Boost resilience and operational efficiency

For adaptable and resilient supply networks, employ:

- Real-time, AI-informed decision-making
- Inventory optimisation
- Predictive maintenance

5 Design new marketing and distribution channels

- Engage customers directly
- Provide data-driven personalisation
- Automate customer service

The power of Aruba networks

Aruba networks are hyper-aware, so you get:

- Situational awareness across people, plant, and machines.
- Monitored integration across IT, IoT, and OT
- High-availability connectivity in any environment
- Secure segmentation for IT and real-time OT traffic
- End-to-end zero trust security
- AI for quicker, efficient issue resolution
- Increased uptime and operational efficiency

HPE GreenLake for flexibility and scalability

- Turn the wealth of IIoT data into actionable insights
- Workload-optimised services for quicker access to data
- Blend cloud flexibility and cost-effectiveness with on-site security and high performance

The Telefónica Tech advantage

Expertise:
Specialised in cloud, cyber security, modern workplace, data & AI and enterprise applications.

Experience:
Proven track record in smart manufacturing across industries.

Global reach:
Serving customers in 175+ countries with diverse tech capabilities.

Innovation:
Focused on quick wins and your long-term goals through tailored solutions and strategic road map.

Watch the BMI Group video testimonial for real-world insights.

if you would like to discuss your challenges.