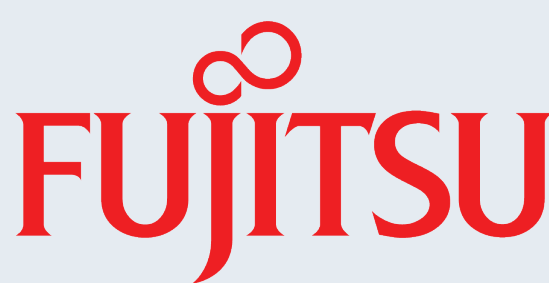


# The journey to the smart factory



Leverage the power of co-creation to create digital, connected factories of the future

## Factories of Future

The promise of the smart factory is to reduce costs and improve efficiencies, output, and quality. This leads to increased revenue and a stronger competitive edge.

Fujitsu is helping manufacturers digitally transform to become smart factories of the future.

## How: Fujitsu's Approach for the Smart Factory

Organizations want to transition to smart factories driven by digital transformation, technology, or operational concerns.

Fujitsu offers comprehensive solutions that lead to factory automation, smart maintenance, quality management, real-time data and insights, and cost reductions. This lets companies leverage data-driven manufacturing, green manufacturing, and the workforce of the future.

## Why: Changing of Landscape of Manufactures

### Engaged people

- Younger workers demanding digital processes for efficiency
- Older workers less tech-savvy, resistant to change

### Utilized material

- Fluctuating global exchange rates
- Problematic supply chains
- Material shortages
- Waste management

### Selected technology

- Cloud
- Artificial Intelligence (AI)
- Internet of Things (IoT)
- Robotics and automation

### Improved process

- Consistent quality standards to retain and attract customers, greater need for efficiency

### Regulatory compliance

- Good citizenship
- Sustainable & ethical operations
- Regulatory and legislative governance and compliance

## Why: Changing of Customer Challenges

Manufacturers have significant challenges and decision-makers want to know how they can:

### Company Executives

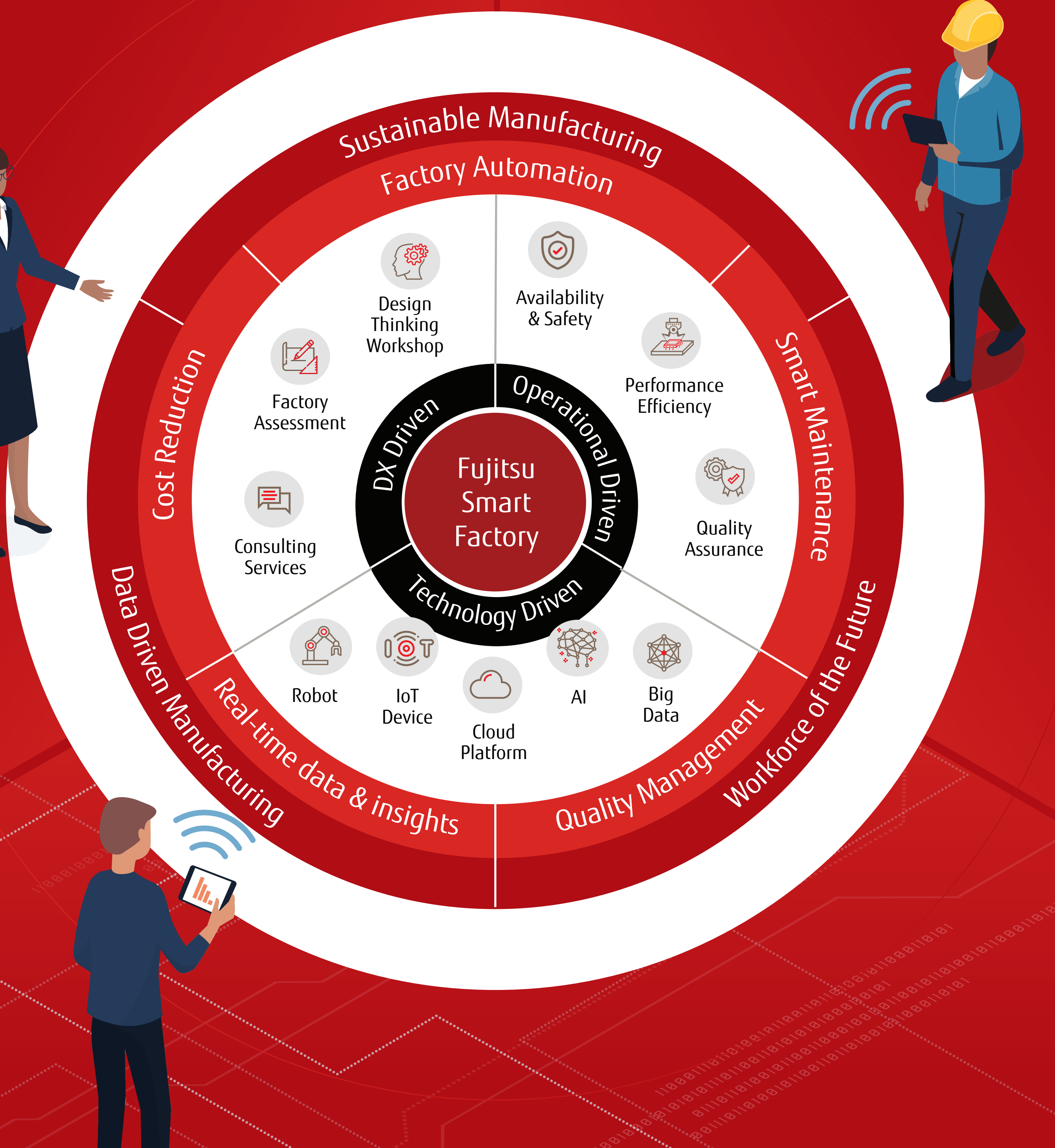
Remain competitive in market, embrace new technology such as IR4.0, IoT and digital transformation to increase revenue and respond to customer demands

### OT Manager

Increase productivity, lower costs, and reduce machine downtime while developing the workforce of the future.

### IT Manager

Modernize IT environments without complexity or business disruption, ensure infrastructure reliability and security, and innovate with new technologies like IoT.



## Why Fujitsu

Fujitsu offers:

50 years of experience as a world-class manufacturer

Full support across plan, build, and execute phases of digital transformation

End-to-end solutions

Collaboration with leading partners for competitive advantage

A cement manufacturer achieved efficiency and cost reductions with a digitally connected plant.

Automated inspection capabilities reduced product turnaround from 30 minutes to a few seconds for a construction engineering company

By integrating real-time data, an oil company dramatically improved its incident response capabilities

Partners like Fujitsu collaborate and create exponential value.

To find out how Fujitsu can help you transition to a smart factory, contact us today: [fth.digital@fujitsu.com](mailto:fth.digital@fujitsu.com)