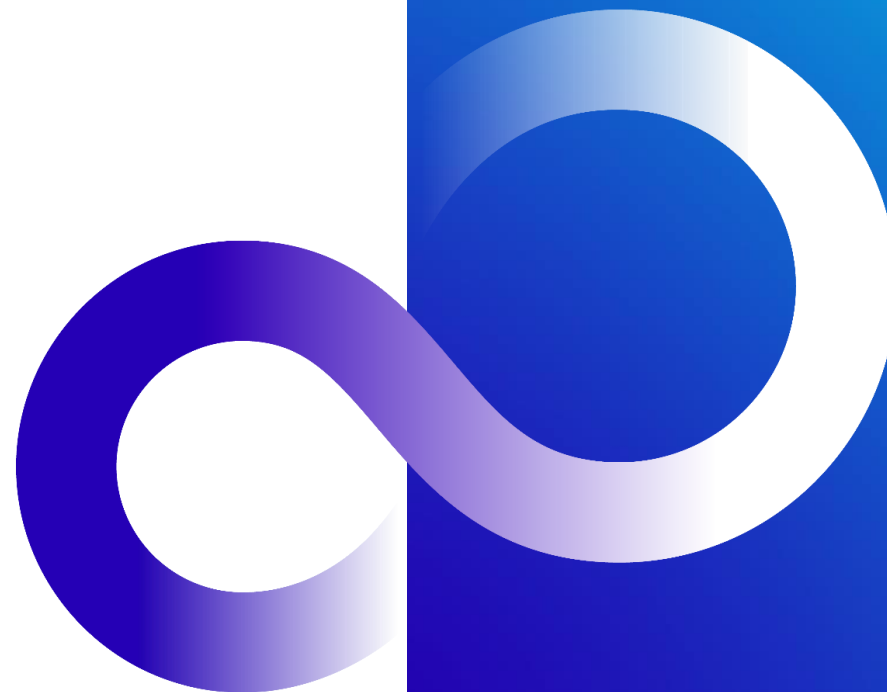# Fujitsu Enterprise Private Wireless Solutions

Fujitsu Private Wireless Solution

- ## Overview

  Built on Azure private MEC, Fujitsu leverages the CBRS "innovation" band to bring secure, reliable, and high-performance private wireless connectivity to support a variety of mission-critical enterprise applications and fixed-wireless access (FWA) broadband use cases.

- ## Offer Description

  Fujitsu will provide a complete, comprehensive private wireless system built on Azure private MEC with Azure Private 5G Core that is tailored to support your specific coverage, performance, and number of devices. Our systems are economically efficient regardless of their size, plus they're simple to deploy and use and can be conveniently located almost anywhere.

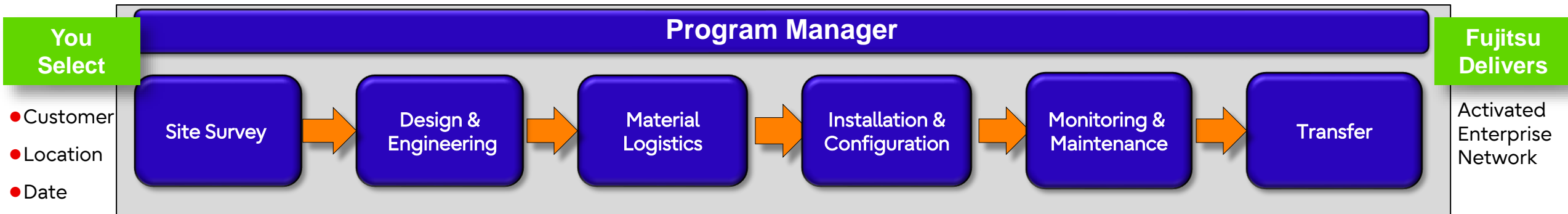 Our private wireless networking solution allows enterprises to:

  - Get coverage where it's needed
  - Achieve deterministic network performance
  - Directly control the devices attached to the network
  - Take control of data integrity and privacy
  - Enable mobility
  - Maintain a robust security framework
  - Ensure consistent network health

  As such, our solution is ideal for a variety of industry sectors with mission-critical applications, including fixed-wireless broadband access, industrial automation, machine-to-machine (M2M) communication, real-time data applications, and more.

Fujitsu Enterprise Wireless Deployment Offer

Fujitsu Complete End-to-End Turnkey Enterprise Wireless Deployment Offer
Use All or Just What You Need

Program Manager

You Select
- Customer
- Location
- Date

Site Survey → Design & Engineering → Material Logistics → Installation & Configuration → Monitoring & Maintenance → Transfer

Fujitsu Delivers

Activated Enterprise Network

How It Works

- End-to-end solution, co-created with you
- Best in class technology and applications
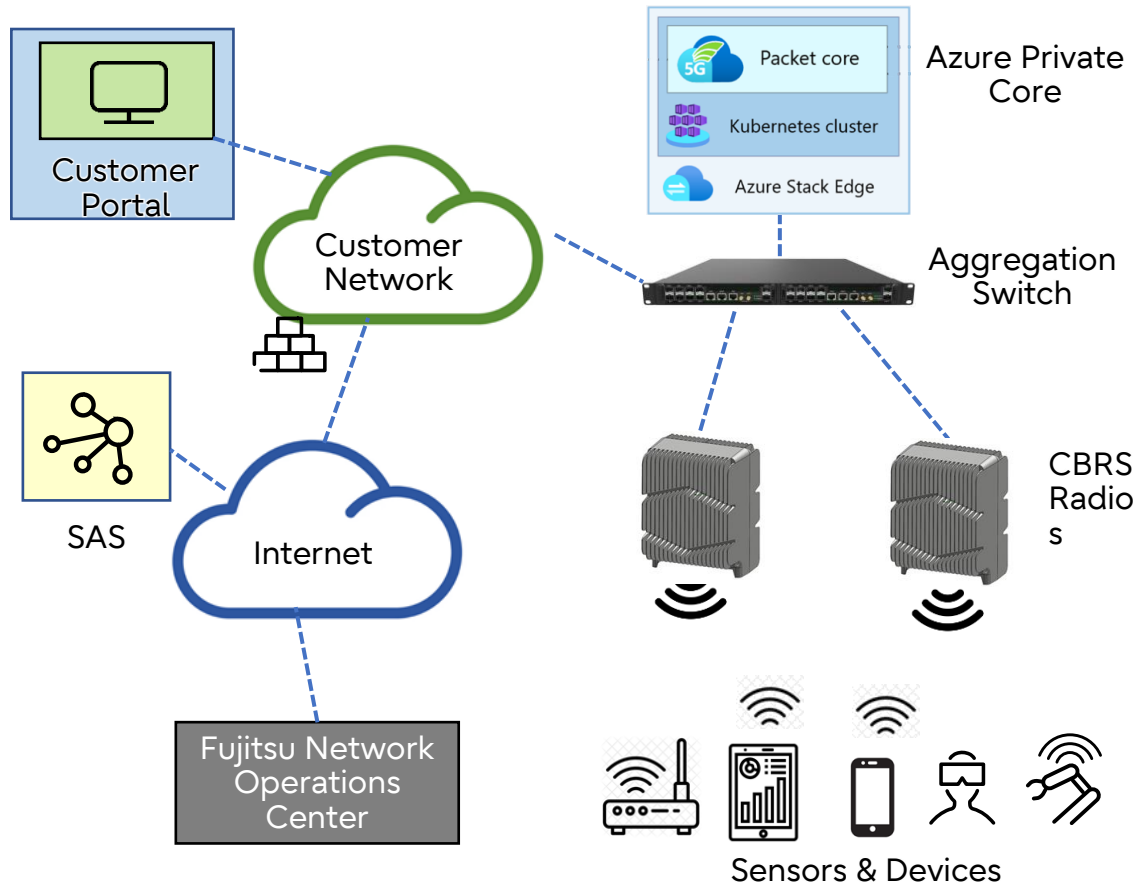- Purpose built for enterprises

Benefits to You

- Secure wireless connectivity where you need it
- Support for enterprise applications that drive business results
- Data privacy

Utilities   Transportation

Public Sector   Manufacturing

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We Are Ready to Deploy Enterprise Wireless Solutions Now !

Architecture Overview

FUJITSU

FUJITSU PRIVATE WIRELESS HIGH LEVEL SOLUTION ARCHITECTURE

- Customer Portal
- Customer Network
- SAS
- Internet
- Fujitsu Network Operations Center
- Azure Private Core
  - Packet core
  - Kubernetes cluster
  - Azure Stack Edge
- Aggregation Switch
- CBRS Radios
- Sensors & Devices

FUJITSU END-TO-END PRIVATE WIRELESS SOLUTION

- **All Hardware and Software**
  - Private LTE & 5G NR Radios & Antennas
  - Azure Stack Edge device with packet core
  - Switching/Routing Devices
  - Spectrum Access System (SAS) service
  - End-User Devices (or bring your own)
  - Management Connectivity

- **All required services for site set up**
  - Site survey, design, installation & configuration services

- **Operational management**

- **SIM cards for customer-provided devices [optional]**

- **Customer training [optional]**

- **We work with customers to meet requirements**
  - Frequency spectrum acquisition
  - Equipment mounting locations
  - Power and data cabling to radios
  - Accommodating customer-provided devices, if any

Includes Much More Than Just the Boxes

Thank You