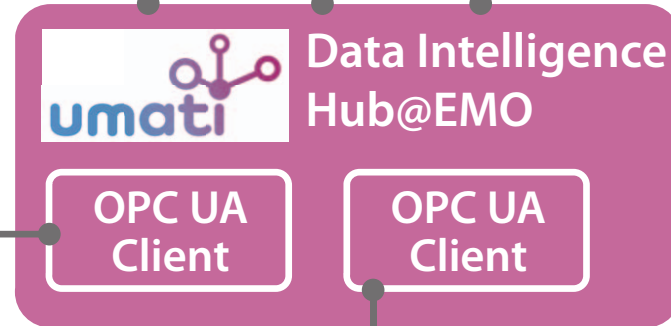


# Smart Wireless Connectivity for Factory Machines

umati@EMO  
Demo Dashboard



OPC UA / umati@EMO2019 Demo



Muratec Turning Machines  
MW120EX & MD120II

FANUC Robodrill, etc.  
(Hall 9, Stand A50)  
and other machine tools controlled  
by FANUC CNC



## Industrial Wireless Access Point

AP-415AN

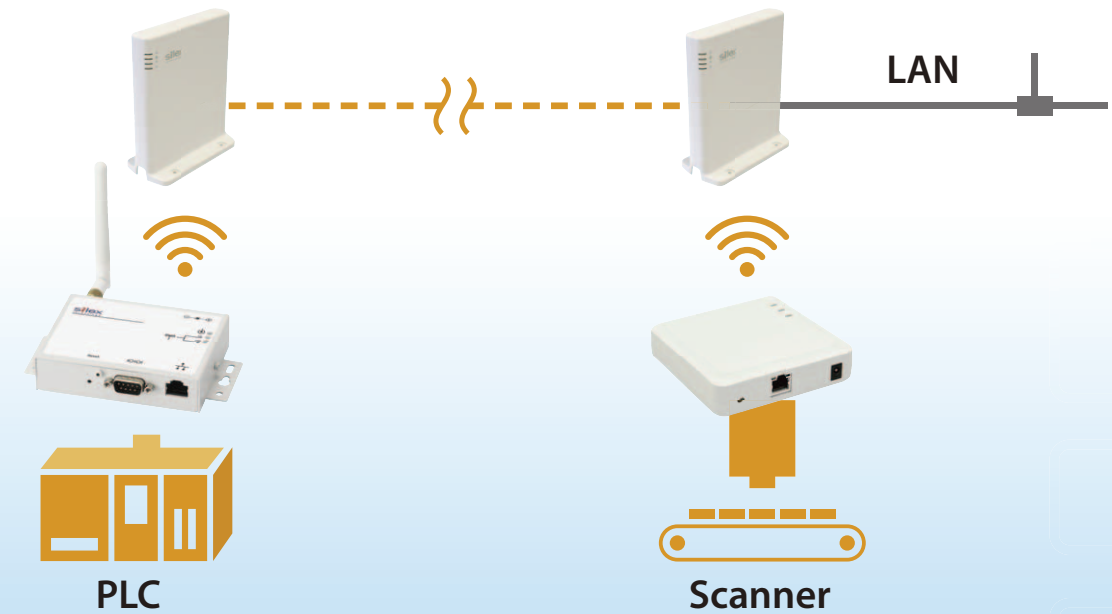
- Certified for global markets
- Product design for Industrial-grade
- Dynamic WDS for larger wireless coverage

Wireless LAN  
2.4/5 GHz

Wired LAN  
10/100/1000

USB2.0  
Hi-Speed

## Wireless Connectivity for Factory Devices



## Protocol Converter for CNC Machine Tools

FBR-100AN OPC UA Prototype

- Compatible with FANUC CNC
- Equipped with OPC UA server/umati
- Supports multiple interfaces including DPRNT
- Product design for Industrial-grade

Wireless LAN  
2.4/5 GHz

Wired LAN  
2 ports

Serial  
232C/422/485

Digital IN



## Wireless Bridges & Device Servers

BR-300AN / BR-400AN / DS-520AN / SD-330AC

- Provide Wi-Fi connectivity for Ethernet or serial devices
- IP communication for serial devices (USB/RS-232C)
- Supports for turnkey customization

