

# Wireless Profibus DP ELPRO 905U-G-PR

Wireless Profibus DP interface, to 12Mbit/sec

Uses 900MHz license-free radio band

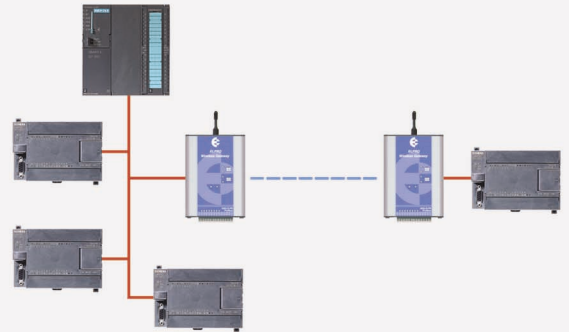
Up to 20 miles line-of-sight, 3000 feet in congested industrial environments

Also 450MHz 5W licensed radio, 30+ miles

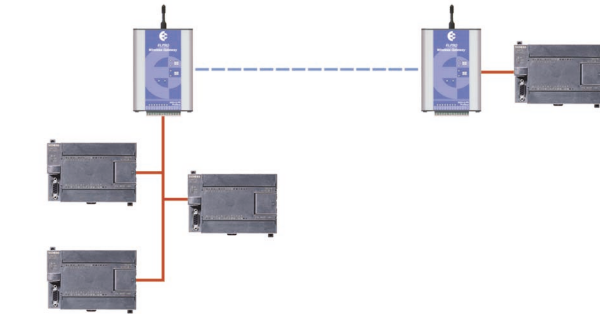
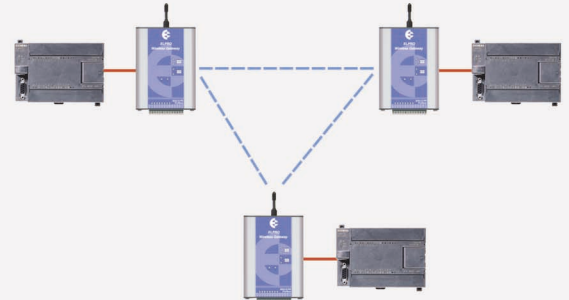
Can act as a Profibus Slave to extend existing Profibus networks,

Provides secure Firewall isolation

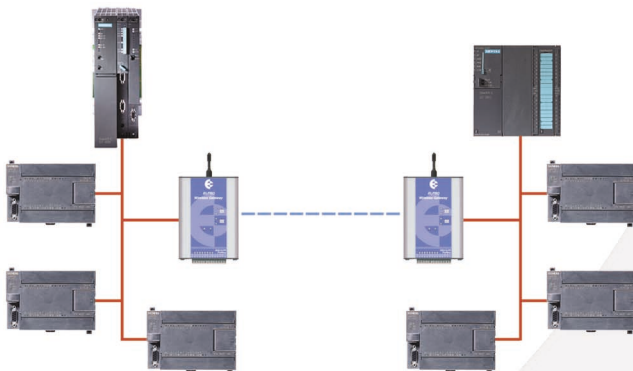
Typical response time 30 msec (for transfer of 64 digital values)



Wireless unit can also act as Profibus Master, connecting to up to 125 Profibus Slaves



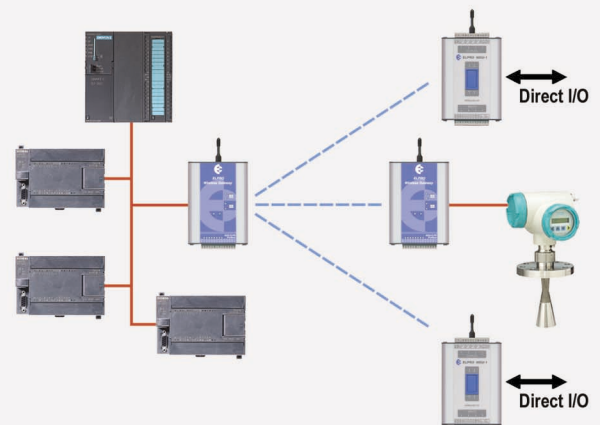
Up to 95 Wireless units can connect in a peer-to-peer network



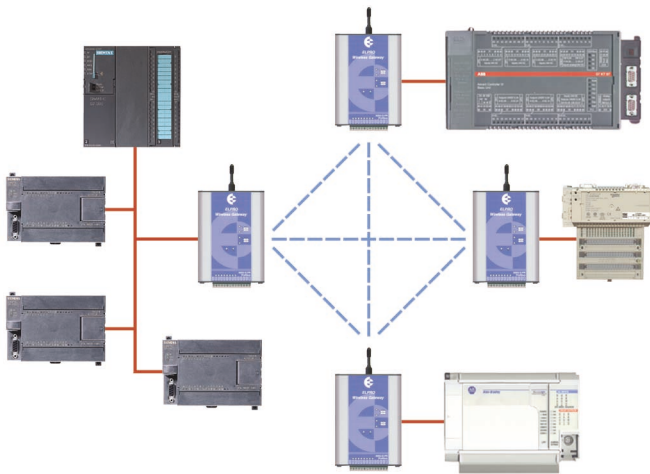
Connect separate Profibus LAN's using a secure Firewall

Wireless transmissions protected by security encryption

Connect remote Profibus sensors and I/O



# Wireless Profibus DP



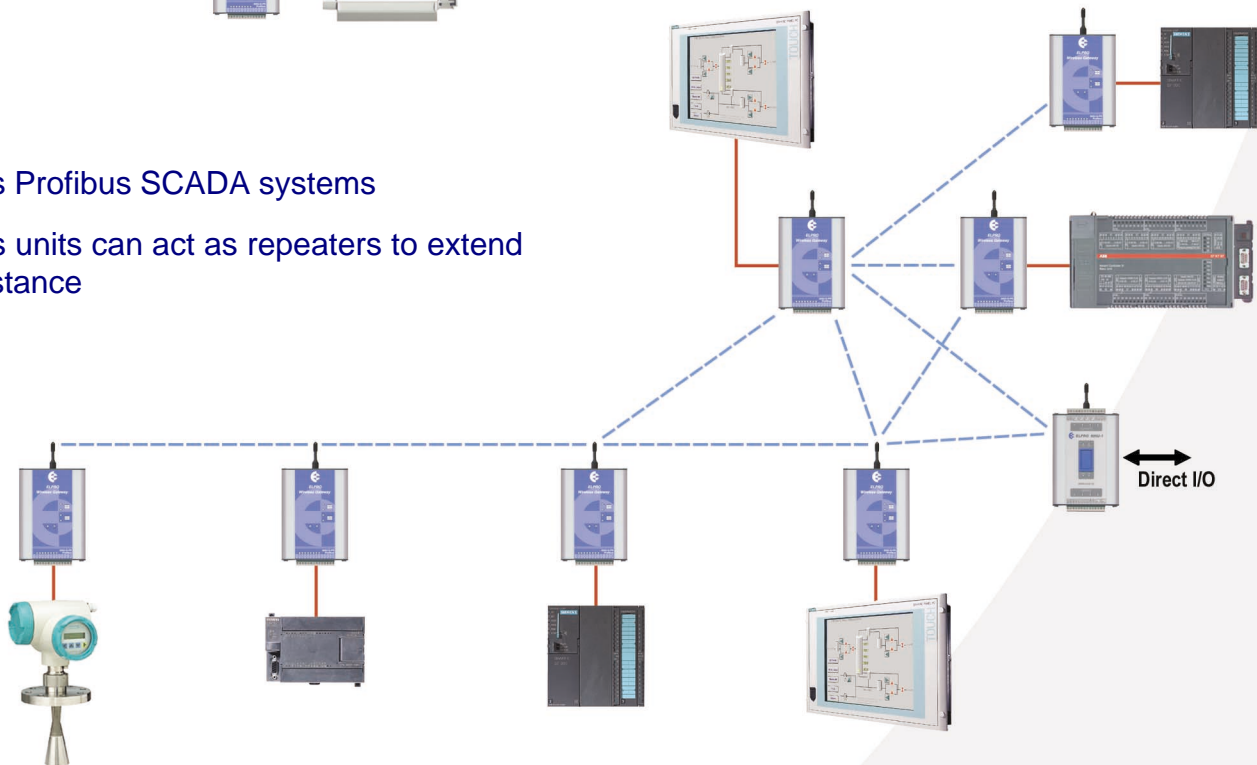
Interconnect other data buses and PLC's

Wireless protocol conversion - connect to Modbus, DF1, EtherNet IP, Modbus TCP, DeviceNet, Modbus Plus

Internet enabled via internal 1.4 MB embedded web system (dynamic HTTP) with event activated email functionality

## Wireless Profibus SCADA systems

Wireless units can act as repeaters to extend radio distance



## Easy to use, drag and click configuration

Configuration and diagnostic software supplied at no additional cost

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