

BLUE Open Studio

END

F & B

Easy to achieve database management

Customer problems / pain points addressed

Managing IP addresses becomes difficult when equipment is connected to a network., but this customer doesn't have knowledge of database management and operation. And from a cost perspective, they think that they want to start small.

Requirements

- OPC-UA Gateway
- Small start
- Custom Widget sample

Solution

- Connectivity: IT (BLUE OPC UA Server), OT (PLC)
- Expandability: 2 LAN ports
- Visualization: Visualize status and analyzed data with Custom Widget.

Key Figures



High Flexibility

Development time

30% down

Easy to connect with the BOS system by BLUE OPC UA Server and can be accumulated data.

Simple Visibility

Data Management 50% UP

Using custom widget graphs, it is now possible to analyze past data.

Strong Reliability

Secure Connection

20 % UP

No need to change the PLC's IP address by 2 LAN ports (allowing 2 IP addresses to be configured) and can be added securely for each necessary equipment.





Architecture / scheme

BOS Runtime Database

High Flexibility

Connectivity:
BLUE OPC UA
Server



PFXSTM6B00D (OPC UA Server)

PLC

| Open Study | Ope

Simple Visibility

Visualization:

Visualize status and analyzed data with Custom Widget.
(BLUE Open Studio)

Open Studio



Strong Reliability

Expandability:
2 LAN ports
(allowing 2 IP addresses to be configured)



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Go to PS6000 web