



BLUE Line Management Lite SCADA

Open Studio

OEM

Battery

# Efficient data report creation

## Customer problems / pain points addressed

Customers need to generate complex production data reports that can be queried. A normal HMI cannot implement such features.

## Requirements

- Production data record
- Data query
- Excel report generation
- Beautiful screen
- User management system

## Solution

- BLUE Open Studio can connect to SQL Server directly and save data from PLC to SQL.
- BLUE Open Studio can realize SQL data query through the screen components in BLUE Open Studio.
- The customized Excel table can be easily generated.

## Key Figures

### High Flexibility

Development time

25%  
down

Collect data to SQL directly by using BLUE Open Studio.

### Simple Visibility

Data management

20%  
UP

Customized reporting makes it easy to view your data.

### Strong Reliability

Reliability boost

20%  
UP

Strong Expert support with rich experiences as an HMI Specialist for screen creation.

**High Flexibility**

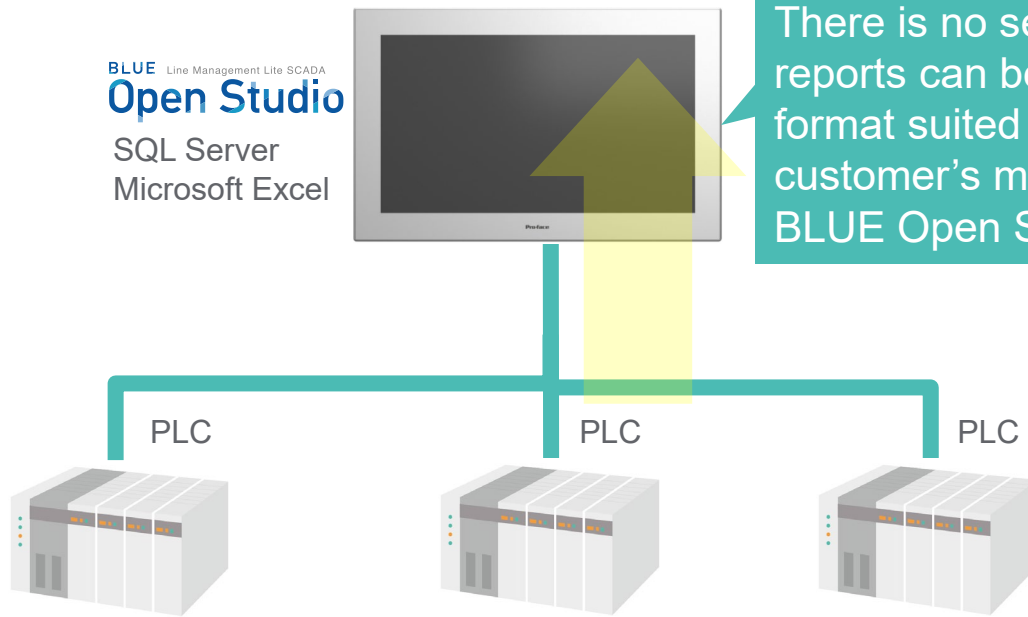
**Seamless connection:**  
Connect with SQL by using Studio Database Gateway which can establish a connection to the database.  
(Included in BLUE Open Studio)

**Strong Reliability**

**Expert support:**  
Strong Expert support with rich experiences as an HMI Specialist for screen creation and well known the segment.

**Simple Visibility**

**Effective data management:**  
There is no set format, so reports can be output in a format suited to each customer's machine by using BLUE Open Studio VB Script.



[proface.com](http://proface.com)



[Go to PS6000 web](#)