



Enhancing Robot Management with IPC Solutions

In today's fast-paced industrial landscape, effective management of robotic systems is crucial for operational efficiency. Our customer faced significant challenges with a lack of a management system, relying solely on robots for their operations. They needed a solution to easily collect real-time information on robots in the field for better oversight and management.

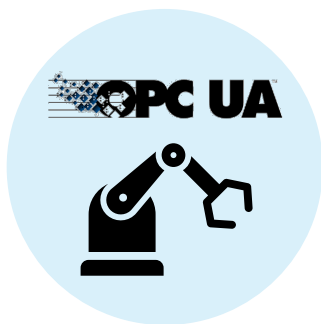
Customer Challenge

- No management system in place; only robots were used.
- Need for easy collection of real-time information on field robots for efficient management.

Pro-face Solution (Customer Benefits)

Implemented IPC with a Lite SCADA system (PS6000 + BLUE Open Studio).

- **Real-time monitoring** of robot-generated data via PS6000 + BLUE Open Studio using **OPC UA**.
- Operators can check current, **torque**, **position values**, and receive **alarms**.
- **Historical trend graphs** allow for analysis of real-time data fluctuations.



Real Time Monitoring



Improved productivity



Effective analysis

System configuration

Effective Analysis



Cloud



Plant Applications



Historian

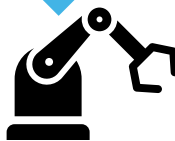


Improved Productivity

PS6000 Series
with BLUE Open Studio



Real Time Monitoring



PS6000 Series industrial computers

Core i7 Core i5 Celeron Latest Atom

Industrial PC

PS6000 Series

For more information on the PS6000 Series, [click here](#).

