TAKEBISHI

Industrial Communication Software

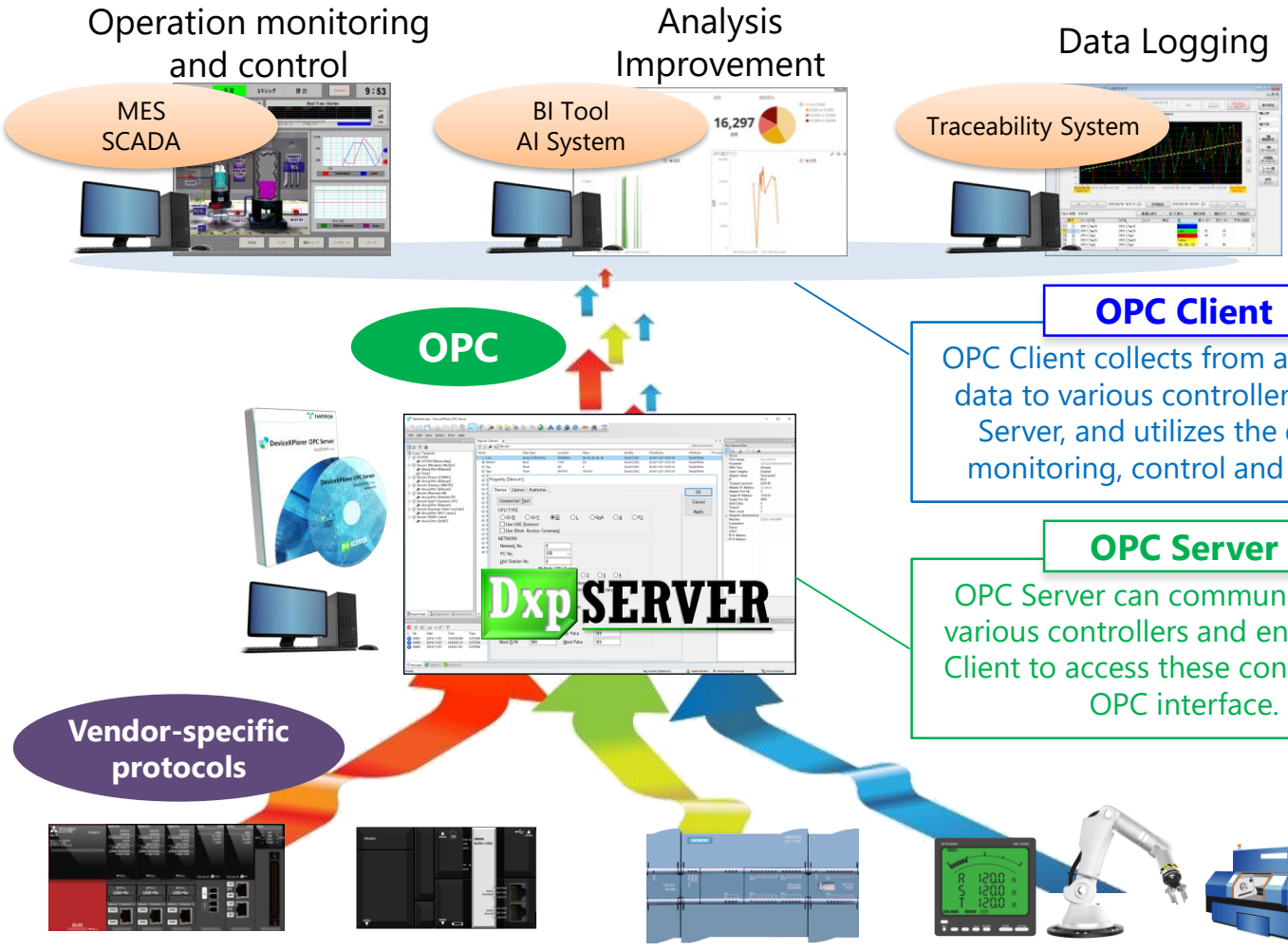
DeviceXPlorer OPC Server

DxpSERVER

Connects production site and higher level system

OPC Compliant

Connectivity 230+



OPC Client

OPC Client collects from and control data to various controllers via OPC Server, and utilizes the data for monitoring, control and analysis.

OPC Server

OPC Server can communicate with various controllers and enables OPC Client to access these controllers via OPC interface.

High Performance

Communication software suitable for large-scale systems that realize high-speed communication.

Connectivity

Supports communication with 230 series of control devices in vendor-specific protocols.

High Reliability

Over 20 years of experience.
Shipment of over 40,000 licenses worldwide

What is OPC?

OPC is the interoperability standard interface for the secure and reliable exchange of data in the industrial automation space and in other industries. It is open standard and ensures the seamless flow of information among devices from multiple vendors. There are numerous OPC-compatible products around the world.

CERTIFIED FOR COMPLIANCE

Use case

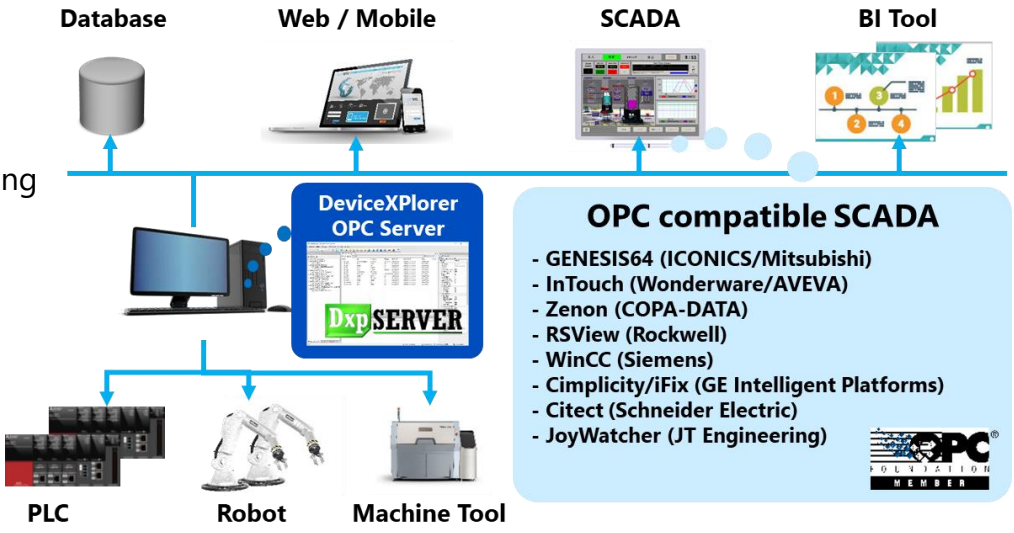
Where it is used

- Production Management
- Facility Monitoring
- Power Monitoring and Energy Saving
- Virtual Mechanical Simulation

What can be achieved

[Raise Productivity]

- Real Time Monitoring
- Alarm Monitoring
- Equipment Control
- Historical Data Logging



OPC compatible SCADA

- GENESIS64 (ICONICS/Mitsubishi)
- InTouch (Wonderware/AVEVA)
- Zenon (COPA-DATA)
- RSView (Rockwell)
- WinCC (Siemens)
- Cimplicity/iFix (GE Intelligent Platforms)
- Citect (Schneider Electric)
- JoyWatcher (JT Engineering)

Specification

Item	Description
OS	Windows 10 / 8.1 / 7 / Windows Server 2019 / 2016 / 2012(R2) / 2008 R2
Number of Connections / Number of Tags	255 units / unlimited
Support Server Interfaces	OPC UA1.04, OPC DA3.0/2.05A, OPC AE1.10, Modbus/TCP, HTTP, SuiteLink
Connectable Controller	80 vendor 230 series Mitsubishi MELSEC, Rockwell AB, Siemens S7, Omron SYSMAC, Jtekt TOYOPUC, Yokogawa FA-M3, Yaskawa MP, Fanuc NC, MODBUS, MTConnect, IEC61850, DNP3.0, EtherNet/IP, BACnet, etc.

PLC | NC(CNC) | Robot | Machine Tool | Measuring Instrument | Open Standard Network

Lineup

Item	Functional Limit	Type	Model
DxpSERVER V6 Enterprise OPC Server	- All vendor controller communication - OPC UA Server - OPC Classic Server - No limitation on the script	Package (HW key)	DXPV6EP-HW-E
		Package (SW key)	DXPV6EP-SW-E
		Download (SW Key)	DXPV6EP-DL-E
DxpSERVER V6 Advanced OPC Server	- One vendor controller communication * - OPC UA Server - OPC Classic Server	Package (HW key)	DXPV6AD-HW-E
		Package (SW key)	DXPV6AD-SW-E
		Download (SW Key)	DXPV6AD-DL-E
DxpSERVER V6 Standard OPC Server	- One vendor controller communication * - OPC Classic Server	Package (HW key)	DXPV6ST-HW-E
		Package (SW key)	DXPV6ST-SW-E
		Download (SW Key)	DXPV6ST-DL-E

* Selectable communication vendor is limited.

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