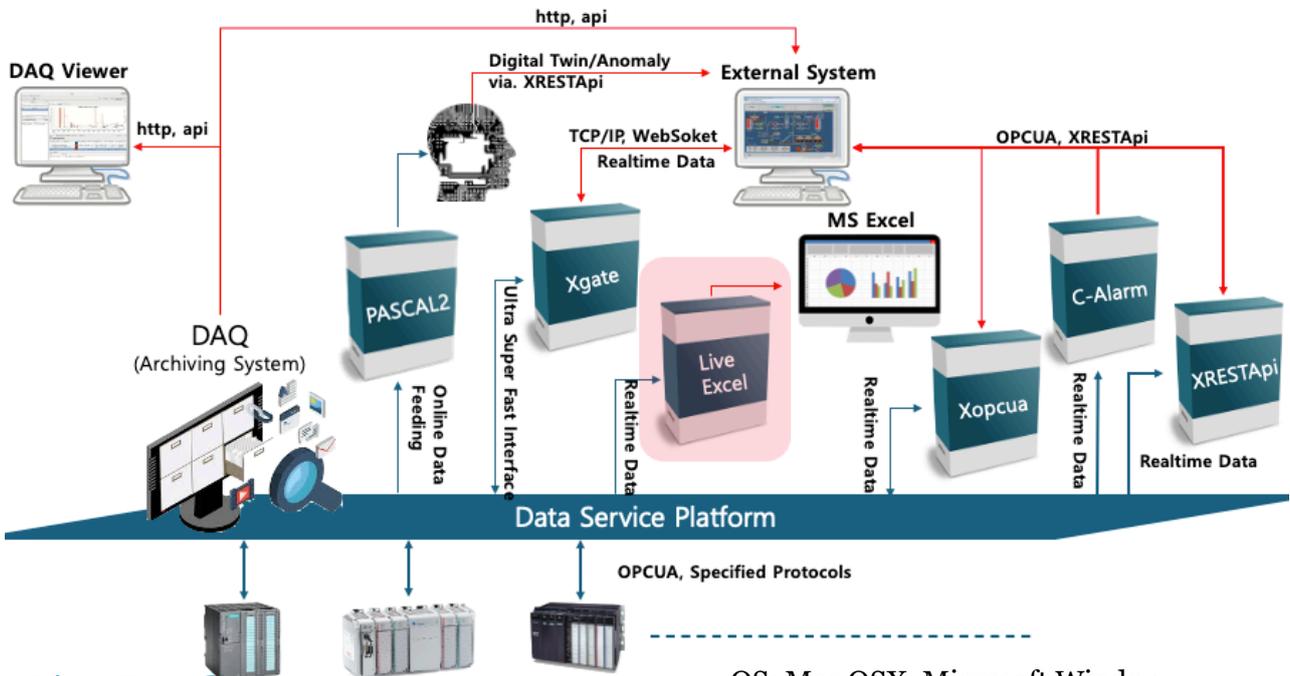


LIVE EXCEL



Live Excel

Live Excel is a software interface for Microsoft Excel that allows users to read real-time values from devices and retrieve archived data from the DAQ system for analysis.

Microsoft Excel is an ideal tool for data monitoring and analysis, as it can easily read structured text files and offers a wide range of built-in functions for data processing and visualization.

Live Excel also supports free-format Excel sheets, enabling users to automate office tasks. Combined with management strategies and Excel formulas, users can predict events such as product delivery schedules and improve workflow efficiency.

Anyone familiar with Excel and data naming conventions can use Live Excel to monitor and diagnose manufacturing devices with ease.

Live Excel simplifies your work.

SPECIFICATION

- Operating Environments:

- OS: Mac OSX, Microsoft Window
- Real-time data reading
- Retrieval of archived data from DAQ
- Configuration in Worksheet
- Microsoft Excel is required.

The screenshot shows the Live Excel application window. On the left is a control panel with buttons for OPEN, RUN, STOP, RECOVER, and EXIT. The main area displays a configuration window for 'Set All System' with various parameters like 'New number of column', 'Working Item', 'Alarm Direction', and 'Start/End/Relieve/Stop/Alarm' times. Below this is a data table in Excel format:

Timestamp	Severity	Value
2025-09-19 14:08:20.293531	MAJOR	99.999999 (V Voltage)
2025-09-19 14:08:20.293564	MAJOR	99.999999 (I Current)
2025-09-19 14:08:20.293598	MAJOR	99.999999 (T Temperature)
2025-09-19 14:08:20.293632	MAJOR	99.999999 (S Strain)

Below the table, there are charts and a '피트 제목' (Fit Title) section. A bar chart shows two bars with values 4 and 6. A line graph shows a fluctuating signal. The bottom part of the screenshot shows a detailed data table with columns for 'Timestamp', 'Severity', and 'Value'.