

j5 Event Manager Overview

The Problem

Real-time events generated by a Distributed Control System (DCS) and / or Data Historians such the OSIsoft PI System®, Wonderware by Schneider Electric and Aspen InfoPlus.21 (IP.21) must be recorded and monitored carefully. As a result, operations managers are under ever-growing pressure to maintain control on the manual and automated aspects of their business and report event and KPI details to various

stakeholders. Potentially dangerous real-time events consistently occur across industrial plants, and personnel require a tool to record and manage them. Rich data from real-time systems adds value to shift handovers and other human procedures such as start-ups and visual inspections. Not integrating this real-time data into human processes can seriously impact site efficiency, production and safety.



Making informed strategic decisions requires reliable and validated data from a huge number of sources presented in a way that can be understood by all levels of the process. Therefore, automated and manual data collection is crucial and must be interlinked to maintain compliance and ensure the safety of workers and the public.

How j5 Event Manager Provided the Solution

To remedy these pains, companies across the world utilize j5 Event Manager, ensuring that real-time events are properly recorded, and the correct human workflows are put in place. For example, if a plant boiler goes above a recommended temperature, the j5 Event Manager can record this in the j5 Operations Logbook. Therefore, the j5 Event Manager allows workers to react to site events effectively and ensures all high-risk events and trends are recorded thoroughly.

j5 Event Manager users have reported the following benefits:

- Easy to use
- Consistent event data
- Real-time events monitoring
- Wide visibility of operations data
- Eliminates paper, spreadsheets and scattered databases
- Advanced workflow capabilities
- Fast search and filtering
- Integration with other industrial systems
- Integration with other j5 Applications



“We selected j5 as our standard Kiire Terminal tool for solving our past operations management issues, and we are now achieving increased competitiveness.”

Yukichi Tanaka

Planning and Coordination Group,
JXTG Nippon Oil & Energy Kiire Terminal
Corporation

About Hexagon

Hexagon is a global leader in sensor, software and autonomous solutions. We are putting data to work to boost efficiency, productivity, and quality across industrial, manufacturing, infrastructure, safety, and mobility applications.

Hexagon's PPM division empowers its clients to transform unstructured information into a smart digital asset to visualize, build and manage structures and facilities of all complexities, ensuring safe and efficient operation throughout the entire lifecycle.

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