

j5 Operations Management Solutions: Food & Beverage

Application Suite Overview



Reduce Operational Risk, Digitalize Operations and Meet Compliance

Food and beverage manufacturers have for many years used paper, spreadsheets, scattered databases and other inadequate data collection and sharing tools for crucial human procedures like shift handover. This adds unnecessary risks to worker safety.

The only digital operations management platform with spreadsheet configurability and enterprise scalability, j5 Operations Management Solutions connects people and processes – transforming management efficiency and process safety procedures across the factory.

The Challenge

F&B Operators Frequently Encounter Problems Connecting Operations and Process Safety Management Software

- Applications are disconnected, with difficulty sharing information between teams
- Vendors offer point solutions unable to address wider issues
- Operations and HSE personnel use different systems, missing out on crucial overlapping data
- Lack of mobile applications deny factory personnel access to critical information
- Important maintenance, real-time and process data becomes detached (from data historians, EAM software, PLC and SCADA systems, the CMMS and the DCS)
- Scaling to other departments and sites is difficult and time-consuming
- Some vendors software can be difficult to configure – wasting time, adding costs and requiring change requests
- Creating mobile extensions for applications requires advanced coding skills and/or vendor engagement

j5 Operations Management Solutions

The Only Operations Management Platform with Spreadsheet Configurability and Enterprise Scalability

j5 Operations Management Solutions is an evolving integrated framework of operations management and process safety applications that connect people and processes across your factory operations.

An established, field-proven software platform, j5 Operations Management Solutions is powered by innovative j5 IndustraForm® Templates. These enable users to transform paper, forms and spreadsheets into flexible and effective enterprise-level applications.

The j5 IndustraForm Designer allow factory operators to configure j5 Operations Management Solutions in a patented and familiar spreadsheet-like environment. This configuration even extends to mobile devices.



As j5 applications and j5 IndustraForm Templates integrate in the same desktop and mobile framework, upgrading multiple j5 applications and j5 IndustraForm Templates is stable, reliable and an easy process.

This simple upgrade process saves time and cost, allowing customers to focus more resources on operating their plants.

j5 Operations Application

j5 Operations Logbook	Record, track and manage industrial events
j5 Shift Handover	Achieve consistent, safe and fully-informed shift handovers
j5 Standing Orders	Communicate, distribute and track instructions
j5 Work Instructions	Productively manage the continuous stream of work instructions
j5 Mobility	Conduct rounds and collect information in the factory
j5 Event Manager	Monitor and capture real-time data tags and events
j5 Operator Rounds	Eliminate paper procedures and empower the human sensor
j5 Action Management	Systematically manage and track actions

j5 Maintenance and Process Safety Applications

j5 Incident Management	Track the progress of near misses or incidents
j5 Control of Work	Control and track the progress of work orders and permits
j5 Action Management	Manage changes to an industrial process with consistent, formal procedures

j5 Connectors for Industrial Systems of Record

Data Historian / DCS / PLC / SCADA:

j5 Connector for Aspen InfoPlus.21® (IP.21)
 j5 Connector for AVEVA® Historian
 j5 Connector for OPC Sources
 j5 Connector for PAS PlantState Integrity™
 j5 Connector for the OSIsoft™ PI System™

CMMS / EAM:

j5 Connector for HxGN SDx®
 j5 Connector for IBM Maximo®
 j5 Connector for SAP® Human Resources (HR)
 j5 Connector for SAP Plant Maintenance (PM)

Other interfaces available on request



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.

Hexagon (Nasdaq Stockholm: HEXA B) has approximately 21,000 employees in 50 countries and net sales of approximately 3.8bn EUR. Learn more at [hexagon.com](https://www.hexagon.com) and follow us @HexagonAB.