

# **j5 Shift Operations Management Overview**

Improving Safety for Mining Operations





## The Challenge

Mining operations often use inadequate data collection and sharing tools for crucial human procedures, with manual methods of data logging poorly connected to industrial software such as data historians and the CMMS. As poor shift handover processes can contribute to catastrophic incidents, these preventable risks to worker safety demand the need for consistent and detailed data management.

## The j5 Solution

j5 Shift Operations Management provides a tried and-tested digital platform with spreadsheet-like configurability and enterprise scalability. This comprises the j5 Operations Logbook, j5 Shift Handover, j5 Standing Orders, j5 Work Instructions and the j5 Event Manager. It also includes j5 IndustraForm® Templates and the j5 IndustraForm Designer.

**j5 Shift Operations Management is a digital platform that enables mine owners to document and manage the execution of key industrial processes such as shift handover and the capture of operator shift logs.**

### j5 Shift Handover

Achieve consistent, safe and fully-informed shift handovers, improve communication and reduce the risk of hazardous incidents.

### j5 Standing Orders

Communicate, distribute and track instructions on a digital platform, with an audit trail of team members who have received and acknowledged them.

### j5 Operations Logbook

Record, track and manage events across the mine consistently and efficiently, using modern web browsers and mobile devices.

### j5 IndustraForm Templates

Consolidate paper and electronic forms into a single digital platform with spreadsheet-like configurability and enterprise scalability.

### j5 Work Instructions

Manage the continuous stream of work instructions and complete any task productively and effectively.

### j5 Event Manager

React quickly and effectively to events highlighted by other industrial software, and ensure that all high-risk events and trends are documented thoroughly.

## 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://hexagon.com) and follow us @HexagonAB.