

j5 IndustraForm® Templates Overview

The Problem

Many industrial sites are still using scattered data collection methods to record and manage safety-critical human operations management procedures.

These disconnected forms tend to grow rapidly, creating a management nightmare. It is difficult to create and modify new forms using these tools and to make sure that version control is managed properly.

These methods also isolate field workers from what is happening in the control room, and vice versa:

- Paper
- Spreadsheets
- Word processor documents
- Scattered databases
- Email
- Whiteboards
- Verbal meetings
- Phone calls/radio
- MES applications

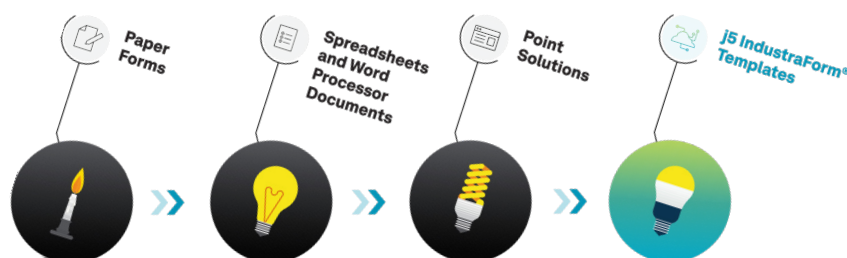


Shocking industrial disasters have highlighted the risks that appear during inadequate human operations management procedures. For example, investigations have found that poor shift handover was a contributory factor in devastating industrial accidents such as:

- DuPont LaPorte Toxic Chemical Leak (2014)
- KiwiRail Train Derailment (2013)
- BP Deepwater Horizon Oil Spill (2010)
- Kleen Energy Natural Gas Explosion (2010)
- BP Texas City Refinery Explosion (2005)
- Buncefield Fire (2005)
- Esso Longford Gas Explosion (1998)
- Continental Express Aircraft Crash (1991)
- Occidental Piper Alpha Explosion (1988)
- Sellafield Beach Incident (1983)

How j5 IndustraForm Templates Are Providing the Solution

Patented j5 IndustraForm Templates allow industrial sites to transform paper, spreadsheets, word processor documents and scattered databases into enterprise-level applications quickly using a spreadsheet-like configuration environment.



j5 IndustraForm Templates Features and Benefits	
Transform troublesome paper, forms and spreadsheets into enterprise-level applications	Site status information instantly viewed with tight interfaces to external systems
Optimized for desktop and mobile devices	Multiple users can access j5 IndustraForm Templates simultaneously
Correct forms can be automatically presented when different events occur	Dynamic forms enable continuous improvement
Richer data capture with extensive field types	j5 IndustraForm Templates can be added or enhanced without software restart
Embedded workflow ensures correct procedures are carried out	Intuitive, spreadsheet-like j5 IndustraForm Designer
Efficient digitalization of outdated forms equals quick-time-to-value	Safe version-controlled forms easily created and modified in the j5 IndustraForm Designer

About Hexagon

Hexagon is a global leader in digital reality solutions, combining sensor, software and autonomous technologies. We are putting data to work to boost efficiency, productivity, quality and safety across industrial, manufacturing, infrastructure, public sector, 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.