



Octave Tempo Shift Handover overview



The challenge

Poor shift handover processes aren't just inefficient. **They're dangerous.**

Inadequate shift handovers have caused catastrophic incidents, reinforcing the importance of efficient, consistent and detailed data sharing at this crucial point of day-to-day operations. Unfortunately, many companies still employ disconnected, time-consuming approaches during handovers, increasing organizational risk and inefficiencies with a patchwork of old-school tools:

- Paper
- Spreadsheets
- Word processor documents
- Scattered databases
- Email/text/instant messages
- Whiteboards
- Inconsistent verbal meetings
- Phone calls/radio
- Multiple MES applications

Even the best-intentioned combination of these types of tools risks adding confusion and creating major data omissions—and the consequences can be dire.

10 industrial accidents where shift handover was a contributory factor:

1. DuPont LaPorte Toxic Chemical Leak (2014)
2. KiwiRail Train Derailment (2013)
3. BP Deepwater Horizon Oil Spill (2010)
4. Kleen Energy Natural Gas Explosion (2010)
5. BP Texas City Refinery Explosion (2005)
6. Buncefield Fire (2005)
7. Esso Longford Gas Explosion (1998)
8. Continental Express Aircraft Crash (1991)
9. Occidental Piper Alpha Explosion (1988)
10. Sellafield Beach Incident (1983)

Octave Tempo scales up performance

To remedy pain points and enhance performance, many multinational organizations worldwide use Tempo Shift Handover to improve shift-to-shift communication and reduce the risk of potentially hazardous incidents. Tempo Shift Handover also meets recommendations from the Health and Safety Executive (HSE).

Octave Tempo Shift Handover (formerly j5 Shift Handover) **changes the game** — unlocking efficiency, reducing risk and scaling up the shift handover experience. Today, teams worldwide are leveraging it to:

- Easy to use
- Get up and running fast with an interface teams actually use
- Standardize every shift handover—no gaps, no guesswork
- Minimize human error at the source
- Put shift data in clear view for everyone who needs it
- Eliminate inefficient paper, spreadsheets and fragmented systems for good
- Orchestrate workflow with advanced, built-in capabilities
- Locate exactly what you need quickly with powerful search and filtering
- Connect seamlessly with existing industrial systems
- Integrate effortlessly with the full Octave Tempo Operations Management (formerly j5 Operations Management Solution) application suite

“The implementation of Tempo Operations Management across the water control function has given greater visibility of ongoing issues and given us a consistent and accountable handover tool.”

Ant Tyler

System operations compliance manager, Thames Water

About Octave

Octave is a leader in enterprise software, turning data into decisive action and intelligence into your edge. Our software solves for and simplifies complexity, from the design and build to operations and protection of people, property, and assets— for any scope, at any scale. For decades, we’ve partnered with customers to sharpen performance, elevate efficiency, and amplify results. From factory floors to entire cities, our solutions are tuned to scale up what’s possible from day one onward.

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