



Operational Risk Management

Measure to Improve

The big 3 primary challenges facing industrial facilities

Safety

Environment

Cost

Siloed data and systems • Disparate information • Version control • Unreliable data collection • Traditional operator tools



"Our collaboration with Octave has been a very good one. Octave InConcert fulfills our need for both data and project management – and Octave's teams are very knowledgeable and support us in an agile and iterative way that fits our step-by-step adoption."

Tor Lindström, Perstorp

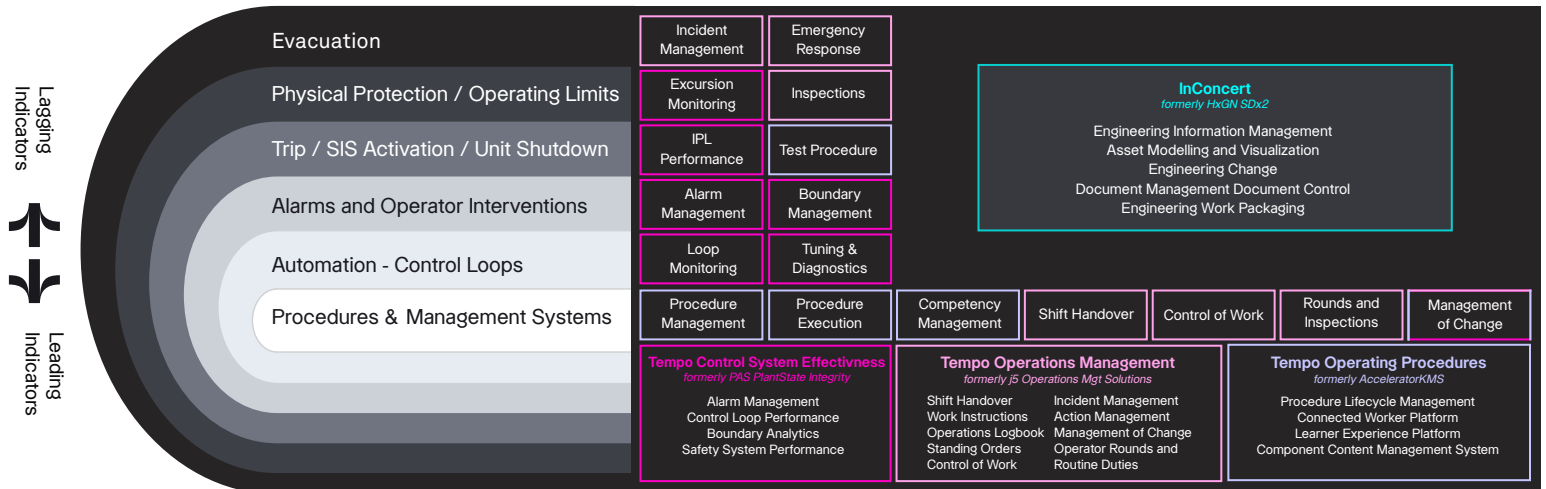
Improved health and safety

- Streamline compliance
- Increase safety
- Reduce risk
- Manage competency

Operational Risk Management

Operational efficiency

- Improve operator situation awareness
- Optimize work processes
- Unified view of operational data
- Real-time decision making from field to enterprise



"We went down from literally tens of thousands of alarms per shift to less than 12. This helped our operators and PDO overall tremendously in improving efficiency and safety, as personnel can now focus on critical work."

Jamal Balushi, Petroleum Development Oman (PDO)

Digitalization Results

Tens of thousands
alarms per shift
reduced to

< 12



Jamal Balushi
Petroleum Development Oman
(PDO)

Eleven
work hours
reduced per day

< \$1M
annual cost savings

Tetsu Honjo
AGC Chemicals Japan

50%
Decrease in
time to complete
assessments



Reduction in
25%
time to search for
training materials

Results achieved by other Octave customers

Octave has the solutions to empower a holistic, digital-first approach to managing operational risk: to give you the kind of control, understanding and insight you need to cover your bases to protect your people, your plant and the public to the best of your ability.

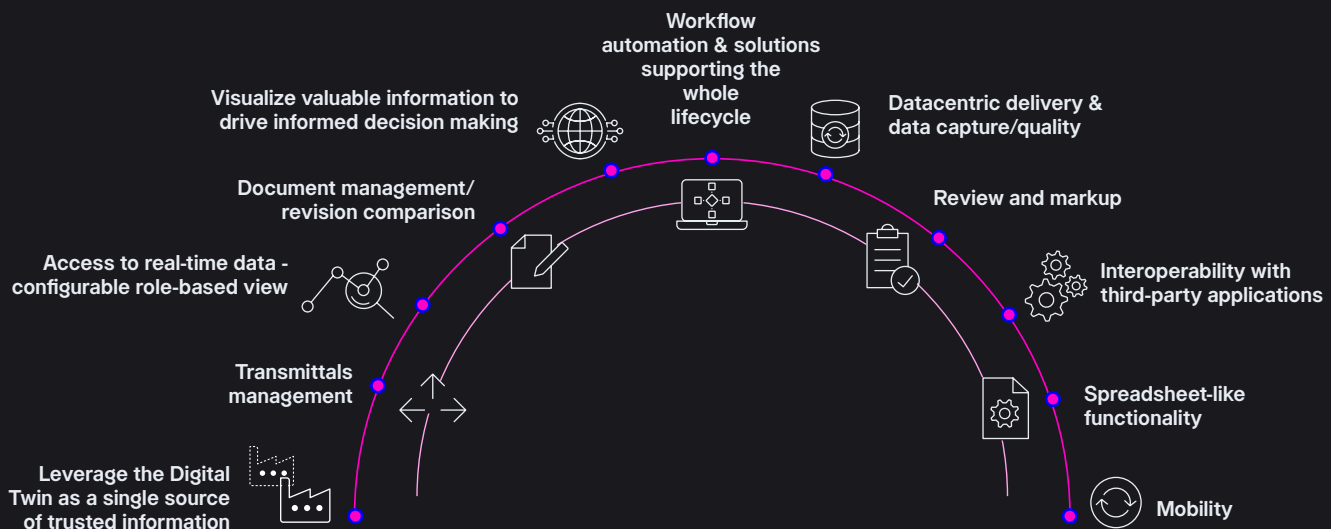
Octave can help:

- ✓ **Create** synergies with interoperable platforms
- ✓ **Capture** and **measure** data to improve
- ✓ **Monitor** activities and control systems for operational risk

"Without Tempo Operations Management Solutions, there would be more manual processes and as a result, less accuracy and situational awareness of recorded events and important alarms. Our business users like the solution and it has helped them achieve greater productivity."

Maureen Kempton,
Salt River Project

Additional Benefits and Features



Reference

KPIs = Key performance indicator
HSE = Health, Safety, Environmental
ROI = Return on Investment