SOLUTION SHEET

Ten quantitative benefits of Octave Tempo Operations Management



When organizations implement Octave Tempo Operations Management (formerly j5 Operations Management Solutions), they expect several associated quantitative benefits. Companies using Tempo Operations Management have reported significant quantitative improvements within their processes.

Here are 10 quantitative benefits of Tempo Operations Management.

1. 30 minutes saved per manager per day

Tempo Operations Management clients have reported significant time savings after implementing Tempo Operations Management Applications. Before, they undertook unnecessary phone calls, paper, meetings, manual data entry and more. These time savings have been achieved by reducing and managing this workload within Tempo Operations Management. Automated services such as automatic Octave Tempo Operations Logbook (formerly j5 Operations Logbook) entry and report generation have provided substantial benefits.

2. 100% Plan-Do-Check-Act (PDCA) achieved

PDCA (plan–do–check–act or plan–do–check–adjust) is an iterative four-step management method used in business to control and continuously improve processes and products. It is also known as the Deming circle/cycle/wheel, Shewhart cycle, control circle/cycle or plan–do–study–act (PDSA). Tempo Operations Management customers who have tried to reach 100% achievement on this KPI for many years have now finally reached this milestone by implementing this system.

3. 30 minutes saved per person per shift handover

Before using Tempo Operations Management, our clients have used manual methods such as paper, spreadsheets, word processor documents and other scattered databases to collect key shift information. This often involved personnel spending time collecting information across different systems or even by memory. The Octave Tempo Shift Handover (formerly j5 Shift Handover) application has allowed our users to experience a time saving of 30 minutes during the shift handover process. This is particularly valuable after an extended day shift when many events have occurred.

4. Up to five fewer logbooks per section

Before using Tempo Operations Management, our customers had separate logbooks for different areas and job roles. The advanced filtering, permissions and reporting functions within Tempo Operations Management allow users to see the information related to them only. Quantitative data suggests that companies who use the Tempo Operations Logbook have simplified their operations by retiring up to five logbooks per plant area.

5. Two hours saved per supervisor per day

Supervisors using the Tempo Operations Logbook have experienced significant time savings in their particular area every day. The intelligent data collection within the Tempo Operations Logbook means that supervisors don't have to post other user's entries into the supervisor logbook. Using logging methods such as paper, spreadsheets, word processor documents and other scattered databases meant that they previously had to collate this information into their log manually.

6. Several days saved finding information

On every industrial site, real-time information must be readily available to all personnel. Paper logbooks are usually filed away in folders, filing cabinets and archives, making the process of finding specific information a laborious task. Spreadsheets and unconnected databases can be scattered all over an IT infrastructure. Tempo Operations Management users have saved several days by having easily searchable information on the same platform.

7. Meetings reduced by 30 minutes per day

Before using Tempo Operations Management, our clients were forced into scheduling unnecessary meetings because they didn't have a clear view of what was happening across their operations. Tempo Operations Management customers have saved 30 minutes per day per person by eliminating unnecessary meetings. The availability of information on Tempo Operations Management Dashboards, Reports and Views and across the platform allows supervisors and managers to call meetings when necessary rather than regularly.

8. 30 minutes per day saved alerting experts

Companies using Octave Tempo Operator Rounds and Routine Duties (formerly j5 Operator Rounds and Routine Duties) have reported significant time savings in alerting relevant personnel about problems in the field. This Tempo Operations Management Mobility application sends data and alerts – such as email and SMS – in real-time to the person responsible for fixing a particular problem. For example, an instrumentation engineer who is qualified to service pieces of plant equipment.

9. Three hours saved on contractor worklists

Before using Tempo Operations Management, the process of organizing schedules from the (possibly many) contractors – which included prioritizing them, requesting confirmation and confirming their schedules – was a potentially laborious task. If this is not done on time, it leads to disruptions, late hours and the knee-jerk assignment of work instructions. Our customers say they have brought clarity to this process and now have time to think clearly and are never late in issuing the daily contractor schedules.

10. 50 monthly hours saved on near-miss stats

Before using Tempo Operations Management, our customers used different methods across a site to record near misses or safety incidents. These range from paper forms to emails to shared spreadsheets and other inadequate methods. The Octave Tempo Incident Management (formerly j5 Incident Management) application has saved our customers 50 hours per month when calculating near-miss statistics. The increased visibility and management of around 5000 near-misses per month at some sites has resulted in these significant savings.

More Information at octave.com

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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