



# Ten Quantitative Benefits of j5 Operations Management Solutions

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

**Here are 10 quantitative benefits of j5 Operations Management Solutions.**



For more information on j5 Operations Management Solutions, please visit

**[www.hexagon.com](http://www.hexagon.com)**

## 1. 30 Minutes Saved per Manager per Day

j5 Operations Management Solutions clients have reported significant time savings after implementing j5 Applications. Before, they were undertaking unnecessary phone calls, paperwork, meetings, manual data entry and more. These time savings have been achieved by reducing this workload by managing it all within j5 Operations Management Solutions. Automated services such as automatic 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 for the control and continuous improvement of processes and products. It is also known as the Deming circle / cycle / wheel, Shewhart cycle, control circle / cycle, or plan-do-study-act (PDSA). j5 Operations Management Solutions 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 j5 Operations Management Solutions, Hexagon 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 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 Less Logbooks per Section

Before using j5 Operations Management Solutions, Hexagon customers had separate logbooks for different areas and job roles. The advanced filtering, permissions and reporting functions within j5 Operations Management Solutions, allow users to see the information related to them only. Quantitative data suggests that companies who use the j5 Operations Logbook have simplified their operations by retiring around one to five logbooks per plant area.

#### 5. Two Hours Saved per Supervisor per Day

Supervisors using the j5 Operations Logbook have experienced significant time savings in their particular area every day. The intelligent data collection within the j5 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 it is very important that real-time information is 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. j5 Operations Management Solutions users have saved one to several days by having easily searchable information on the same platform.

#### 7. Meetings Reduced by 30 Minutes per Day

Before using j5 Operations Management Solutions, our clients were forced into scheduling unnecessary meetings because they didn't have a clear view of what was happening across their operations.

j5 Operations Management Solutions customers have saved 30 minutes per day per person by eliminating

unnecessary meetings. The availability of information on j5 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 j5 Operator Rounds have reported significant time savings in alerting relevant personnel about problems in the field. This j5 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 Work Lists

Before using j5 Operations Management Solutions, the process of organizing schedules from the (possibly many) contractors – which included prioritizing them, requesting confirmation and confirming their schedules – was always potentially a laborious daily 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 j5 Operations Management Solutions, our customers have 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 j5 Incident Management application has saved our customers 50 hours per month when calculating near miss statistics. The increased visibility and management of around 5,000 near-misses per month at some sites has resulted in these significant savings.

## 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 Asset Lifecycle Intelligence division** helps clients design, construct, and operate more profitable, safe, and sustainable industrial facilities. We empower customers to unlock data, accelerate industrial project modernization and digital maturity, increase productivity, and move the sustainability needle.

Our technologies help produce actionable insights that enable better decision-making and intelligence across the asset lifecycle of industrial projects, leading to improvements in safety, quality, efficiency, and productivity, which contribute to Economic and Environmental Sustainability.

Hexagon (Nasdaq Stockholm: HEXA B) has approximately 23,000 employees in 50 countries and net sales of approximately 4.6bn USD. Learn more at [hexagon.com](https://hexagon.com) and follow us @HexagonAB.