The Problem

Every day on an industrial site, there is a stream of Work Instructions issued by Planners, Maintenance Personnel, Operations Supervisors and Controllers at all levels and areas within the process. Unfortunately, there are still inadequate, time consuming methods such as paper, word processor, spreadsheet and homegrown applications being used to plan and complete these Work Instructions. Poor traditional Work Management methods are not integrated with other software, such as Data Historians and CMMS systems, resulting in dual capture and information silos. This increases organizational risk and inefficiencies.

How j5 Provided the Solution

To remedy these pains, companies across the world utilize j5 Work Instructions. Allowing their operations teams to plan, record, manage, view and complete any Work Instruction in a consistent and efficient way with a web browser and mobile device. j5 Work Instructions users have reported the following benefits:

- Easy to Use
- Consistent Work Instructions
- Wide Visibility of Operations Data
- Eliminates Paper, Spreadsheets and Scattered Databases
- Saves Time and Improves Accuracy
- Advanced Workflow Capabilities
- Fast Search and Filtering
- Integration with Other Industrial Systems
- Ease of Monitoring
- Integration with Other j5 Applications

"The implementation of j5 across the Water Control function has given greater visibility of on-going issues and given us a consistent and accountable handover tool."

Ant Tyler
System Operations Compliance Manager
Thames Water

"We rely on j5 for logbook, handover, work instructions, standing orders, near misses and mobile inspection rounds. We would like to extend our use of j5 to other applications in the future."

Nobuyuki Takahashi
Executive Director
Kainan Plant Manager
Wakayama Petroleum Refinery

What our clients say:
<table>
<thead>
<tr>
<th>Role</th>
<th>Description</th>
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<tbody>
<tr>
<td>Safety</td>
<td>We now get reliable, validated site information which is key for us to maintain compliance and ensure the safety of our workers and the general public.</td>
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<tr>
<td>Supervisors</td>
<td>Now I can issue instructions, and see that they are followed precisely. The worksheets collect and filter the important stuff from the units into a single sheet that I can also see on my mobile device.</td>
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<tr>
<td>Production</td>
<td>We now know exactly how well operations have responded to our targets, and if not why not. With the real-time information AND operations logs, we are fully informed to define the next day’s operations.</td>
</tr>
<tr>
<td>Control Room</td>
<td>We now have rich real-time info in our Shift Handovers, in our target management, in procedures like start ups, in permits etc. Not having this data would seriously impact our efficiency, production and safety.</td>
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<tr>
<td>Engineering and IT</td>
<td>Using a single, intuitive spreadsheet-like tool, we can control every aspect (content, calculations, workflow, communications, presentation etc.) in every worksheet across the organization.</td>
</tr>
<tr>
<td>Management</td>
<td>Making informed strategic decisions requires validated data from a huge number of sources presented in a way that we can easily understand. We can also easily distribute our instructions and make sure they are carried out correctly.</td>
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<tr>
<td>Field Operators</td>
<td>I am now connected to the rest of the team via my mobile and I no longer have to get back to the control room to find out what is going on.</td>
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Contact j5 International for more information
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