The Problem

What
our clients
say:

SLNG
Singapore LNG Corporation

accenture

"As a delivery partner, j5 International has demonstrated a high level of excellence and commitment to the success of a key LNG client in Singapore. I would definitely recommend j5 to my next client."

Saqib Khan
Senior Manager
Accenture Singapore

According to the American Institute of Chemical Engineers (AIChE):

"If a proposed modification is made to a hazardous process without appropriate review, the risk of a process safety accident could increase significantly."

As a result, Management of Change (MOC) is a multiple best practice used to ensure that safety, health and environmental risks are controlled when a company makes changes in their facilities, documentation, personnel, or operations. Many industrial sites use a combination of in-house built solutions, spreadsheets, word documents and scattered web applications leading to irregularities, lack of co-ordination and **inefficiencies**. The lack of an efficient system can create a safety hazard for personnel and a state of confusion where change requests are not administered correctly. These inconsistencies result in a lot of **unnecessary** work (and re-work) within the plant to ensure the changes are understood and carried out correctly.

Therefore, industrial sites require a solution that standardizes the management and tracking of processes across a plant. The solution must be a single enterprise application across all departments to ensure consistency across the business. This solution must enforce standard management processes for change requests, track the change request life-cycle and ensure all the correct actions are executed on time without **costly exclusions**.

How j5 Provided the Solution

To remedy these pains, companies across the world utilize **j5 Management of Change (MOC)**. The j5 MOC application provides a logical and intuitive means of recording MOC events. It gives accredited stakeholders the ability to create MOC records, control the processes around these records and effectively manage the changes through having complete visibility at every step of the process.

IndustraForm® technology allows different MOC procedures to be added easily and a comprehensive starter IndustraForm is included in the j5 MOC application. This IndustraForm is based on the DuPont MOC procedure and includes a seven-gate mechanism with many options that can be removed for simplified requirements. j5 MOC users have reported the following **benefits**:

• Easy to Use

• Consistent MOC Data

• Safely Process the MOC

• Saves Time

• Eliminates Paper, Spreadsheets and Scattered Databases

• Advanced Workflow Capabilities

• Fast Search and Filtering

• Integration With Other Industrial Systems

• Real-time MOC Monitoring

• Web Browser Based

j5 is a powerful Operations Management Platform that empowers people to manage and adapt evolving industrial processes.

Safety	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.	
Supervisors	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.	
Production	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.	
Control Room	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.	
Engineering and IT	Using a single, intuitive spreadsheet-like tool, we can control every aspect (content, calculations, workflow, communications, presentation etc.) in every worksheet across the organization.	
Management	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.	
Field Operators	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.	

THE ONLY OPERATIONS MANAGEMENT PLATFORM WITH SPREADSHEET CONFIGURABILITY AND ENTERPRISE SCALABILITY

Contact j5 International for more information
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HEXAGON
PPM