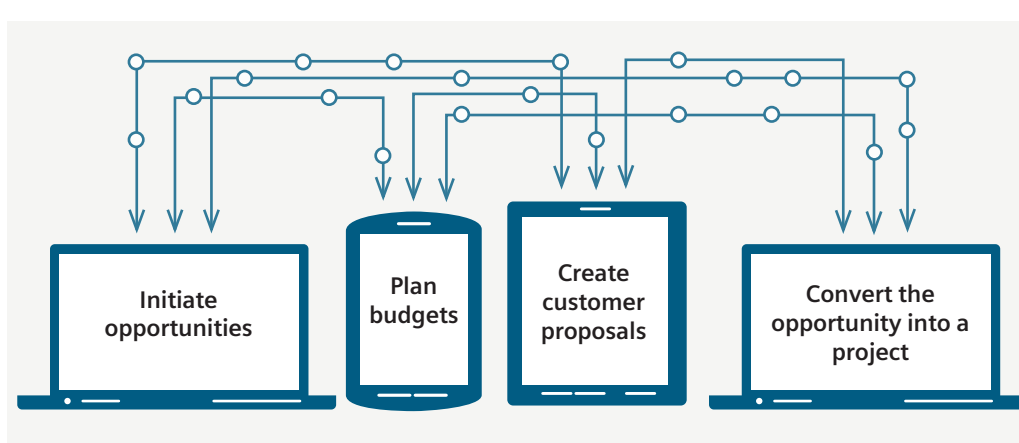DIGITAL INDUSTRIES SOFTWARE

The keys to PLM success for DNV GL

Global quality assurance and risk management company leverages Teamcenter using Active Workspace.

siemens.com/teamcenter

Initiate opportunities

Plan budgets

Create customer proposals

Convert the opportunity into a project

"We use Teamcenter from any PC to support all our work processes and services end-to-end, starting with the opportunity. From the easy Active Workspace user interface, we can initiate opportunities, plan budgets, create proposals for customers, then easily convert the opportunity into a project in Teamcenter and execute them in Teamcenter."

Vitor Plath, Head of Competence Center, Product Lifecycle Management, DNV GL

1. Deploy PLM out-of-the-box

Complete PLM solutions for the business needs

• Document management
• Product data management
• Process management
• Project management
• Reporting
• Visualization

"For our oil and gas business, it's a must to use out-of-the-box PLM software with minimal customizations. Teamcenter provides all the functionality out-of-the-box which is needed to support our business processes."

Vitor Plath, Head of Competence Center, Product Lifecycle Management, DNV GL

2. Manage cost of ownership

Total cost to own and manage over time

• Consulting
• Customization
• Hardware
• Maintenance
• Software

"When you talk about the total cost of ownership, you need to look at license costs, development costs, and operational costs. We projected the costs over five years and found that Teamcenter was the more flexible providing many of the required capabilities out-of-the-box. The estimated degree of customization was much lower than the other PLM systems we evaluated."

Vitor Plath, Head of Competence Center, Product Lifecycle Management, DNV GL

3. Leverage the intuitive web client

Easy web browser access

"Active Workspace is at the leading edge of technology today, using HTML5 and supporting users' mobile devices. We will have 2,000 internal users, all using Active Workspace from a web browser. Adding to that, several external customers and surveyors." *
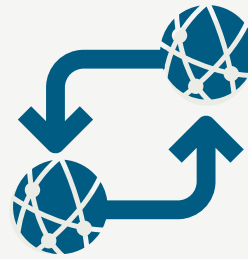
Powerful search and filter

"In some projects, we're receiving more than 10,000 documents for review. With Active Workspace we can use the powerful indexing capabilities for searching and filtering, and quickly get an overview of the status of the documents." *

Global collaboration

"We are using the powerful workflow management to support our project collaboration across international customer locations and production sites." *

* *Vitor Plath, Head of Competence Center, Product Lifecycle Management, DNV GL*

4. Control, track, and measure project performance

Planning and execution

"Our project managers use Teamcenter Schedule Manager from the initial opportunity through planning, running, executing, and closing of the project." *

Project tracking

"We use Teamcenter Schedule Manager to initiate projects, assign team members to each task, and visualize tasks and dependencies in the GANTT view. It's easy to create and associate documents with projects and tasks, and thereafter track project status." *

Financial accountability

"Using Active Workspace, Teamcenter provides full transparency of the financial and technical status for the project teams as well as for our management."*
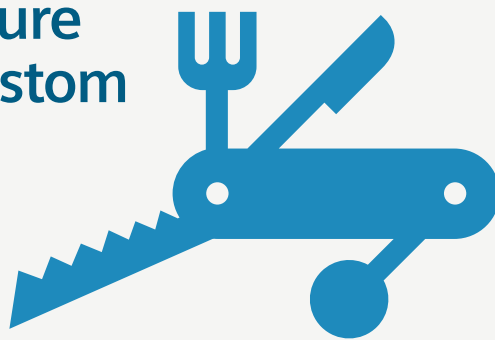
* *Vitor Plath, Head of Competence Center, Product Lifecycle Management, DNV GL*

5. Adapt and tailor PLM to changing business needs

Easy to configure and reduce custom code by 60%

• Consistent
• Easy to maintain
• Extensible
• Fast

"The declarative framework for Active Workspace makes it easy to implement custom extensions from simple dialogue enhancements to company-specific DNV GL applications. By using the declarative configuration, instead of customization, we have reduced the lines of custom code by more than 60 percent."

Vitor Plath, Head of Competence Center, Product Lifecycle Management, DNV GL

About DNV GL

DNV GL is a global quality assurance and risk management company. Driven by our purpose of safeguarding life, property and the environment, we enable our customers to advance the safety and sustainability of their business.

We provide classification, technical assurance, software and independent expert advisory services to the maritime, oil & gas, power and renewables industries. We also provide certification, supply chain and data management services to customers across a wide range of industries. Combining technical, digital and operational expertise, risk methodology and in-depth industry knowledge, we empower our customers' decisions and actions with trust and confidence.

We continuously invest in research and collaborative innovation to provide customers and society with operational and technological foresight.

With origins stretching back to 1864 and operations in more than 100 countries, our experts are dedicated to helping customers make the world safer, smarter and greener.

Partner:
Intelizign

"We chose Intelizign for their experience with Active Workspace. Intelizign has great solution designers and a very engaged team."

Vitor Plath, Head of Competence Center, Product Lifecycle Management, DNV GL

Solution:
• Teamcenter
• Active Workplace
• Schedule Manager

Teamcenter® software is a modern, adaptable product lifecycle management (PLM) system that connects people and processes, across functional silos, with a digital thread for innovation. Active Workspace provides access to Teamcenter from familiar office and design applications, and any web browser.

Visit us at www.siemens.com/teamcenter and see what Teamcenter can do for you.