PLM Quality Testing Services Overview
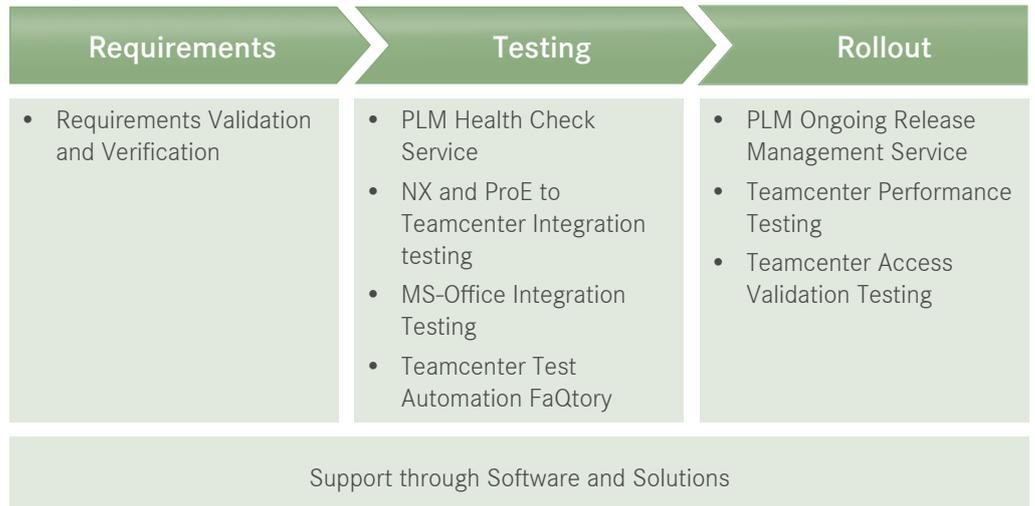
SQS services for all your Teamcenter testing needs

sqs.com

Global concerns rely on large integrated enterprise software systems to help run business-critical processes. Acknowledging the importance of quality and reliability, organizations want to be confident that software is comprehensively tested before deployment and during ongoing operations. However, these organizations often have inadequate expertise and resources for testing IT systems in a timely and comprehensive manner, leading to increased risk of defects and potentially negative financial and business consequences.

SQS, with over 30 years of experience as an independent software testing powerhouse, has developed a collection of PLM-focused Testing Services to meet your Teamcenter testing needs.

SQS has leveraged its years of providing testing services within the Siemens Teamcenter Product Development environment into a broad selection of valuable services.

Requirements	Testing	Rollout
• Requirements Validation and Verification	• PLM Health Check Service • NX and ProE to Teamcenter Integration testing • MS-Office Integration Testing • Teamcenter Test Automation FaQtory	• PLM Ongoing Release Management Service • Teamcenter Performance Testing • Teamcenter Access Validation Testing

Support through Software and Solutions

The business benefits we deliver

Our services are designed to respond swiftly to client needs and business changes with customized solutions at every phase of the lifecycle. Business benefits include:

Early error detection
Early identification of errors, ambiguities, contradictions and gaps in documented requirements

High-quality solutions
Comprehensive test coverage through automated testing and our expert PLM testing team

Market responsiveness
Timely go-live of implementations or upgrades, enabling clients to respond swiftly to market changes

Cost reduction and predictable budgets
Reduced costs through optimization of test cases, test automation, significant reuse of test assets and fixed price or output-based engagements

Post deployment risk mitigation
Identification of risks related to system performance, user access validation, and ongoing upgrades through comprehensive test solutions

SQS differentiators

Strategic partnership with Siemens PLM
Our strategic partnership with Siemens PLM and involvement in Teamcenter product testing helps us to continuously develop tools, test assets and methodologies that benefit and simplify testing of Teamcenter implementations either directly or through integrators.

Test Automation Framework
One of the many outcomes of the Siemens PLM partnership is the Teamcenter Test Automation Framework that SQS has developed. This framework includes a significant portion of the core tests for Siemens Teamcenter that can be reused to test implementations and integrations with CAD and ERP applications.

Strong track record in quality assurance
Rely on a professional partner that is expert in PLM testing to deliver your projects on time and within budget.

Flexible business models
Combining onsite and specialist consulting with managed services for transparent output-based pricing with clear KPIs, automation and onshore/offshore support for maximum efficiency and scalability.

Contact

For further information, or if you have any other questions, please do not hesitate to send us an e-mail: plm@sqs.com

SQS – the world's leading specialist in software quality