

# Seapine Software Helps Siemens AG Energy Sector Boost Productivity and Efficiency

The Oil and Gas Division of Siemens Energy is a leading supplier of the oil and gas industry. Its portfolio includes solutions for power generation and distribution, compressors with electrical and mechanical drives, process and automation technology, water management, and integrated IT solutions. With a workforce of more than 16,200, the Division achieved revenues of EUR4 billion in fiscal 2008.

## Highlights

### Industry

Utilities

### Challenge

Support complex branching requirements and enable enterprise-wide configuration management and collaboration for large, geographically distributed development teams.

### Solution

Surround SCM

### Benefits

- Better control over software code
- Enhanced collaboration
- Improved productivity and efficiency
- Better ROI than comparative solutions

The Siemens Energy Sector is the world's leading supplier of a complete spectrum of products, services and solutions for the generation, transmission and distribution of power and for the extraction, conversion and transport of oil and gas.

The Siemens AG Industrial Steam Turbines business unit required a comprehensive source code management solution that could support their complex branching requirements and enable enterprise-wide configuration management and collaboration for its large, geographically distributed development team.

Siemens chose Seapine's Surround SCM enterprise source code management solution after a technical benchmark against other competitive products, such as Perforce and Microsoft Team Foundation Server.

*"Surround SCM offered us the best ROI."*

**Thomas Petzold,**  
Siemens AG Oil and Gas Division

With Seapine's Surround SCM, Siemens AG has better control over the software code in its development process and enhanced collaboration for better productivity and efficiency.

"We continually evaluate technology solutions that can advance our competitive edge and help our customers deliver higher quality products," said Thomas Petzold, software development team manager for industrial steam turbine R&D, Siemens AG Oil and Gas Division. "After conducting a long-term cost of ownership analysis, Surround SCM offered us the best ROI for the investment. It gives us a complete set of capabilities that meets our product development requirements."

Siemens AG has implemented other Seapine Software ALM solutions in software development and IT departments at various divisions. For instance, the IT group at the Financial Solutions division uses Seapine's issue management solution, TestTrack Pro, to effectively manage the change request process for a wide range of financial activities, facilitate collaboration among its globally dispersed IT team, and enforce regulatory compliance with Sarbanes-Oxley mandates.

The Siemens Enterprise Communications division uses Seapine's TestTrack Pro, TestTrack TCM, and Surround SCM products to manage issues, test cases, and the software change process. Other product development and IT organizations at Siemens have also implemented Seapine's ALM solutions to ensure best practices and deliver quality software products.