



AVANCIS GmbH & Co. KG  
Torgau, Germany  
www.avancis.de

### Industry:

Industrial Manufacturing

### Annual Revenue:

US\$69 million

### Employees:

200

### Oracle Products & Services:

Primavera P6 Enterprise Project  
Portfolio Management  
Primavera Resource Manager  
Primavera Risk Analysis  
Primavera PERTmaster Project  
Risk

### Oracle Partner:



3Pworx GmbH  
www.3pworx.com

**“We plan our major projects very successfully using Oracle’s Primavera solutions. For resource and risk management, in particular, we find Oracle’s Primavera solutions is indispensable, as delays can translate to significant losses.”**

– Dr Jörg Baumbach, General Project Leader, Plant Design & Execution, AVANCIS GmbH & Co. KG

## AVANCIS Ensures a Successful Growth Strategy and Improves Efficiency with Project Management System

AVANCIS GmbH & Co. KG (AVANCIS), a company within the Saint-Gobain Group, is the successor to the first company in the world to engage in the serial production of copper indium diselenide (CIS) thin film solar cells. In Germany, AVANCIS has a research and development division in Munich and a production site for CIS modules in Torgau in Saxony.

### Challenges

- Improve precision in managing major plant construction projects to ensure that they come in on budget and on time
- Create an online portal for entering status feedback for all project participants, with automatic status reports
- Reduce the risk associated with projects such as delays in delivery or shortage of manpower
- Ensure cost effective set up and maintenance of the system, including the use of online access and risk management for more than 100 project workers
- Deploy a system that is easy to learn, use, and administer

### Solution

- Implemented Oracle’s Primavera P6 Enterprise Project Portfolio Management to ensure data consistency as well as expanded and real-time visibility into multiple projects
- Accelerated the set-up of new users from up to two weeks to just seconds with intelligent rights management
- Enabled efficient time management with dashboards for filtered oversight of relevant information and project activities
- Ensured the availability of internal and external project status entries to ensure that projects come in on time and on budget
- Increased efficiency by e-mailing status updates and status reports to project managers
- Secured return on investment when large problems—like resource shortages and delivery delays—could be avoided
- Gained the ability to provide key stakeholders with immediate and up-to-date project status information, which improves agility and insight, as well as stakeholder satisfaction
- Increased stakeholder and shareholder confidence through sound risk management with Primavera PERTmaster Project Risk
- Improved adherence to schedules through optimized resource management in the multiproject environment
- Achieved rapid implementation with Oracle Partner 3Pworx