

Project Controlling – Process and Software Excellence

Efficiency and quality achieved with optimal software solutions



In the coming years, Oerlikon Solar AG in Trübbach is expecting explosive growth in net sales that will be measured in multiples rather than percentages. To maintain control over such substantial growth, proven processes are to be supported by project management software.

The Client

- Oerlikon Solar AG, CH-Trübbach
- Manufacturers and suppliers of key-in-hand equipment (fabs) for the production of thin film solar modules
- No. of employees: several hundred (growing)
- Net sales: several hundred million (growing)

The Objective

- To enhance the efficiency of project management and project controlling.
- To ensure level-appropriate information on project controlling.
- To link project controlling with risk management.

The Solution

- Define the requirements for a software programme capable of supporting project management and project controlling, and demonstrate its benefits.
- Evaluate a software programme that can be adapted to the existing, optimal customer-specific processes.
- Implement the software and train those parties involved.

The Client Benefits

- Project and risk portfolios provide rapid overviews and sound decision-making criteria at management level.
- Non-conformances, risks and opportunities are identified earlier.
- Both controlling and implementation of corrective measures are undertaken at the appropriate levels.
- The number of controlled projects was multiplied without adding to existing human resources.
- Only minor modifications were made to the excellent and organically grown project controlling processes.