

**Issue**

Non-Conformance-Cost Tracking at Siemens PG I

**Customer**

The Siemens division “Power Generation Industrial” of Siemens AG produces, amongst others, compressors and turbines and employs more than 10,000 men and women worldwide.

**Task**

Process design and monitoring of Non-Conformance-Costs in Engineering and Construction

**Realisation**

In Project Controlling (Engineering and Construction), the timely monitoring of Non-conformance-costs (alterations to the preliminary costing which the customers cannot be billed for) is of particular importance.

- Assistance in modelling the process description, “simultaneous project costing”.
- Application of SAP Claim Management to map risk messages. Thus, identified risks for the project can be acquired, classified and estimated. The impact on the costs can be evaluated. Measures and the people in charge, which are informed automatically by SAP Workflow, can be determined. The processing status of the measures can be monitored.
- Application of SAP Business Warehouse for the analysis of cost deviations according to “Root Causes”, technical assemblies, etc.