

Andritz AG

International plant construction projects using
ProjectNetWorld®

The Andritz Group uses ProjectNetWorld® for the centralized project management of its international plant construction projects

All project members can access current project data at any time worldwide – in 11 countries on three different continents. All this with minimal communication effort and fast work processes in an efficient structure.

Global Player

Employees of the Andritz Group are spread out across the globe just like their customers. This requires the implementation of global project structures which are based around virtual teams. For this reason, the company required a software solution that improves communication between team members who are often at separate locations. A solution that could be implemented quickly with transparent costs, one with minimal requirements and one that ensures the highest security and availability.

Software as a Service

Andritz AG chose ProjectNetWorld®, the project management software from EngineeringNetWorld Internet Services AG (ENW). ProjectNetWorld® was customized to the corporate design of Andritz AG and has been deployed for two and a half years under the internal product description AndritzEngineeringWorld (AEW). Currently, 14 major projects are being managed in Europe, Asia and North America.

ProjectNetWorld® itself is available via the Internet (software as a service model). Operation, maintenance and further development remain in the hands of ENW.

Product Introduction

A customized company solution was created within 2 weeks after an intensive know-how transfer, productive training phases, the development of an organizational handbook as well as a successful start of a pilot project. Employees received intensive system training and internal company key users act as contacts for any questions.

Product Advantages

The advantages of ProjectNetWorld® lie first and foremost in project communication. The software enables a structured, centralized and unified exchange of data with automatic revision management. This applies to all project-relevant documents regardless of their size and quantity.

For the company, this provides several additional advantages:

- A uniform and centralized project management platform
- The system prevents documents from being stored in multiple locations thus containing the flow of data
- Traceability of data exchange thus facilitating communication
- No dependence on postage and transport
- Global access via the Internet 24/7
- Project-specific allocation of costs thus maximum cost transparency

Starting with the company-wide document exchange, additional ProjectNetWorld® modules such as online databases, a project calendar, workflows, scheduling, etc. are implemented step-by-step to optimize the project workflow.

Michael Czakert, project manager at Andritz AG:

"Our goal of providing an international, modern and, above all, centralized communications platform for all project members worldwide was met by ProjectNetWorld®."

Project Figures

ProjectNetWorld is currently being used by the Andritz Group for 14 major projects in 11 countries on three different continents. Approximately 300 project members are generating more than 700 new documents per month for a total volume of 17,000 project-related documents up to this point.

The Company

The Andritz Group headquartered in Graz, Austria is an international technology company in the five following business segments:

- Pulp and paper
- Rolling mills and strip processing
- Environment and process
- Feed and biofuel
- Hydro power

The company employs around 13,000 people and has subsidiaries and sales offices all over the world.