



# ABB

Thanks to the transformation with SNP, we were able to consolidate our system landscape in an extremely efficient way.

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# Reducing Complexity

## About ABB

ABB is a leader in energy and automation technology. The company gives its customers – energy providers and industrial companies – the ability to improve their performance and at the same time, reduce their environmental footprint. The companies in the ABB Group are active in around 100 countries and employ approximately 145,000 people.

ABB Switzerland has about 6,800 employees and benefits from the Group's comprehensive technological expertise, global market knowledge, and customer relationships in a global network. At the same time, the Swiss subsidiary is globally responsible for countless products and systems.

Further information: [www.abb.ch](http://www.abb.ch)

## The Challenge

Around the world, ABB is striving to systematically consolidate its ERP landscape. Large subsidiaries such as ABB Switzerland are reducing the varying number of systems to a maximum of three. The goal of this system consolidation is to reduce the cost and complexity of the ERP system landscape, while still maintaining the benefits of the decentralized corporate philosophy.

ABB Switzerland assigned SNP to analyze, design, and implement the system consolidation. Through the use of SNP Transformation Backbone®, the consultants were able to prioritize the necessary steps to reduce the landscape from six to three systems as well as exactly determine the respective time, effort, and costs of each step. The significant level of automation in implementing the consolidation using SNP Transformation Backbone greatly reduced the cost of the project.

## The Solution

Within the scope of carrying out the project, SNP assumed responsibility for both the coordination and prompt implementation. The use of SNP Transformation Backbone almost completely automated data migration through a centrally managed system of rules. This reduced the need for manual programming by up to 90 percent, and improved data consistency. Compliance of the data and processes, verified by certifications, is another key requirement for rapid process implementation.

The system consolidation at ABB Switzerland was carried out by SNP in several steps completing a long list of previously accomplished consolidation projects for ABB.

## The Advantages

- Manual work reduced by up to 90 percent
- Improved data consistency
- Compliance of data and processes