SNP OVERVIEW: Company and Utilities Experience

September 1, 2022





SNP seeks to maximize the value of data – the foundation of insights



Automation-Driven Solutions For:

- S/4HANA migrations
- Cloud moves
- Data harmonizing, archiving, tiering, and integration
- Systems consolidations
- Carve-outs
- Upgrades
- Any-to-any OS/DB changes
- Project consolidation one go-live
- Testing and validation
- Secure system copies
- Deep system analysis
- Technical downtime minimization (NZDT)

SNP focuses on accelerating the path to the digital core (S/4HANA) and the cloud – then the real work begins

Cloud



DERM Solutions

Platform for New Business Models

Improved Security

Operational Elasticity

Estimated \$23B in Profits from Speed and New Capabilities¹

ΑI



Predictive Maintenance

Models

Al-Driven Inspections

Contact Center Modernization

Customer Self-Service

Proactive Customer Support

Outage Prediction

ML/Bots



Solar and Wind Forecasting

Back-Office Routine Work Automation

AR/VR



Faster Triage and Resolution of Issues

IoT



EV Charging

Asset Management

Mobile Workforce Management

Power Flow Modeling

Customer Engagement Apps

Advanced Metering Infrastructure

Outage Detection

With an estimated 1.2B Smart Meters in use by 2024, the existence of hundreds of thousands of power generation points, and the goal of real-time billing and customer personalization, data management is more important than ever.

98% of utility companies have a desire to turn data into insight, yet . . .

20% of customer data is believed to be inaccurate

¹ https://www.infosys.com/services/cloud-cobalt/insights/cloud-radar-2021.html

Our work in the Energy & Utilities industry

- 102 customers
- 412 projects worldwide
- **Projects**
 - S/4HANA Migration
 - Merger
 - Carve-Out
 - SAP Solution Manager
 - SNP Software
- Recent Go-Lives:
 - **Energy Company** Servicing: Nebraska
 - Energy Company Servicing: Montana, Nebraska & South Dakota
- Ask us about our recent & new projects





SIEMENS

energy





















Energy Company Servicing: Montana, Nebraska and South Dakota

MIGRATION TO A NEW DIGITAL CORE IN S/4HANA

- Full ECC to S/4HANA migration in 9 months
- Go-live included conversions to Business Partners and NewGL
- Migrated 20 years of data
- Simplified and standardized processes
- Cleansed and removed legacy data, eliminating unused SAP transactions, and consolidating or retiring company codes



Energy Company Servicing: Nebraska

A NEW S/4HANA TRANSFORMATION FOUNDATION

- Full ECC to S/4HANA migration including IS-Utilities
- Included new Universal Journal, Business Partners, Fixed Assets, and MRP
- Included a move to the cloud
- SNP was able to consolidate the company's CRM and core operational systems, reducing the environment's integration and complexity

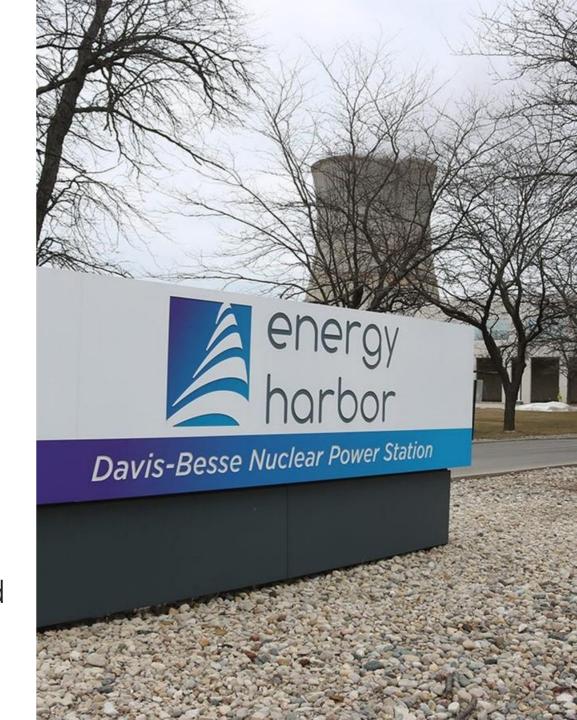


Energy Harbor



A NEW COMPANY - A NEW CLOUD FOUNDATION

- The newly formed organization needed to evaluate operational alternatives to reduce costs and improve service levels
- Moved ECC from on-premises to Azure
- Carved out the business from the old SAP system and restructured the hierarchy, master, and transactional data
- System data reduced by 75% they moved only what they needed



Aare Energie AG



CARVE-OUT WITH CRYSTALBRIDGE® IN A SINGLE STEP

- Selective data migration of hierarchy, master, and transaction data to a new SAP system
- Our Empty Shell approach rapidly created the new system without data
- Automated migration of 500,000+ archived documents
- Remote project delivery due to Covid-19



Distrocuyo



EMBRACED S/4HANA AND ITS BEST PRACTICES

- Sought an integrated system with significant process and security improvements to FI/CO, PM, PS, SD, MM, and SF
- Enabled greater versatility in execution times for trading and analysis on a single platform
- Digital transformation enabled with employee usability as a top priority
- Duration: 9 months



Conergos



MIGRATION OF FIVE COMPANIES INTO A NEW CLIENT

- The challenge was in maintaining the entire history for all of the company codes while transferring them to the new client.
- SNP used the SNP Transformation Backbone® for SAP customizing client copy to migrate the five company codes into the newly created client.
- The SAP modules used FI, CO, MM, PP,PM, SD, and IS-U were migrated including the client's own customized tables.
- SNP was able to migrate the client's entire history without making changes to the structure, processes, or databases.
- Thanks to this approach, besides renaming to the new client, no mapping is necessary.
- Two test migrations ensured that after the process, the live migration would be able to be carried out without any issues.
- During the project's duration, software maintenance was also carried out twice, including the switch to release EHP7.



Disclaimer

© 2021 SNP Schneider-Neureither & Partner SE or an SNP affiliate company. All rights reserved. No part of this publication may be reproduced or transmitted in any form or for any purpose without the express permission of SNP SE or an SNP affiliate company. The information contained herein may be changed at any time without notice. Some software products marketed by SNP SE and its distributors contain proprietary software components of other software vendors.

This document is a preliminary version and not subject to your license agreement or any other agreement with SNP. This document contains only intended strategies, developments, and functionalities of the SNP product and is not intended to be binding upon SNP to any particular course of business, product strategy, and/or development. SNP assumes no responsibility for errors or omissions in this document. SNP does not warrant the accuracy or completeness of the information, text, graphics, links, or other items contained within this material. This document is

provided without a warranty of any kind, either express or implied, including but not limited to the implied warranties of merchantability, fitness for a particular purpose, or non-infringement.

SNP shall have no liability for damages of any kind including without limitation direct, special, indirect, or consequential damages that may result from the use of these materials. This limitation shall not apply in cases of intent or gross negligence.

SAP and other SAP products and services mentioned herein as well as their respective logos are trademarks or registered trademarks of SAP SE (or an SAP affiliate company) in Germany and in several other countries. All other product and service names mentioned are the trademarks of their respective companies.

Heidelberg, Germany 2022