

# SAP S/4HANA® RE-ENERGIZES BUSINESS PROCESSES AND GROWTH



intelligence\* met our requirements perfectly with care, precise planning and expertise. Opting for SAP S/4HANA 1610 has brought many advantages for us and our business operations: More efficient processes, more transparency and an increased flow of information that also benefits our employees.

Steffen Schneider, CFO, sonnen GmbH



## Challenges

- Decentralized system landscape
- Implementing a solution that covers needs and requirements in controlling, sales and purchasing long-term
- The previous IT landscape needed to be improved in terms of efficiency, transparency and documentation of business processes



## Solution

- Introduction of SAP S/4HANA 1610



## Benefits

- Business management of the company
- Introduction of consistent, standardized, efficient, transparent and documented business processes based on SAP best practices
- Management and control of business processes by designated persons
- Full control of inventories and ongoing projects



## Why NTT DATA Business Solutions?

- NTT DATA Business Solutions has extensive industry expertise in high-tech production and energy supply, giving it a significant competitive edge
- NTT DATA Business Solutions has also impressed as a full-service provider



**Company:** sonnen GmbH

**Subsidiary:** sonnen eServices GmbH

**Industry:** Energy sector / renewable energy

**Products:** Energy storage systems / energy services

**Number of employees:** 500

**Turnover:** EUR 85 million (2017)

**Headquarters:** Wildpoldsried, Germany

\* Since April 1, 2021 intelligence is operating as NTT DATA Business Solutions

NTT DATA Business Solutions



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**Go-live within 12 months**



### **Young and Dynamic: The Market Leader for Energy Storage Systems**

Guided by the vision of providing clean and affordable energy for everyone, sonnen GmbH has become the global market leader for energy storage systems. Since it was established in 2010, sonnen has installed over 40,000 "sonnenBatterie" systems worldwide, and supplies over 160,000 people with clean power from renewable energies through the sonnenCommunity. Digitalization is a key factor for further external and internal growth at the company. Renewal of the IT landscape holds great potential for standardized business processes and better business management of the company.

For modernization of its IT landscape, sonnen GmbH has found in NTT DATA Business Solutions AG a reliable partner with extensive expertise that provides tailored solutions, implementation hosting and application management services and therefore stands out as a full-service provider.

### **A View of the (IT) Landscape**

A dynamic environment needs tailored solutions for various business processes. The previously decentralized system landscape and largely inconsistent, cross-departmental end-to-end processes were no longer satisfactory. The biggest challenge was separate data management in logistics, financial accounting and controlling. These areas were to be improved in terms of uniformity, clarity, visibility and documentation.

### **A Breath of Fresh Air Everywhere**

The solution is called SAP S/4HANA 1610. In a double sense. Controlling has taken a quantum leap forwards through the establishment of a consistent process that promises precious added value for the company. This includes precise cost calculation as well as a tailored online valuation of inventories. Purchasing and sales also benefit from the newly integrated approach to finance.

Along with control and transparency of business processes, inventories and ongoing projects, employees also benefit: SAP Business Suite S/4HANA 1610 brings a breath of fresh air everywhere. Simplified process steps also help to establish process-oriented thinking and actions among employees.

Implementation of SAP S/4HANA 1610 lays the foundation for optimized business processes, further growth and internationalization.

### **Looking to the Horizon...**

Adapting the IT landscape is also important to the planned rollout in the USA (sonnen Inc.). The processes successfully implemented in Germany are being adapted and deployed there in close collaboration with our American NTT DATA Business Solutions colleagues.

This dynamic, trust-based cooperation means that there are no longer any barriers to successful use of the „solar system.“

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