



IMPLEMENTATION OF SAP EWM
AT SONNEN

Moving away from paper and towards automation – with speed, team spirit and fun!

● PROJECT

Digitalisation of warehouse logistics through conversion to SAP EWM in combination with status C connect:IT, status C scan:IT and standard interfaces in the UI5 look & feel.

● COMPANY

sonnen GmbH

● INDUSTRY

Energy supply

● TIME SPAN

Sep. 2021 – April 2022

● ACHIEVEMENTS

- Transparency in the warehouse
- Higher level of automation
- State-of-the-art user experience
- Innovative and future-proof warehouse management system

Those who drive the energy transition must themselves work efficiently - with future-proof logistics systems. To achieve this, the innovation professionals at sonnen needed someone at their side who thinks and acts with the same agility as they do. Together with status C, state-of-the-art technology was implemented in SAP: EWM plus add-ons.

Modern and future-oriented at every level

The young company is one of the world's leading manufacturers of electricity storage systems for private households and small businesses. sonnen GmbH produces its intelligent storage systems directly in the energy village of Wildpoldsried in Oberallgäu - state-of-the-art technology, locally rooted, internationally networked. The storage facility was to be as future-proof as its product range. And for that, it needed an upgrade. As quickly as possible.

Innovation for innovators

Summer 2021: The energy transition has arrived in the middle of society. Hundreds of thousands of households a year opt for a PV system with electricity storage. sonnen's business is growing rapidly. That is why the company has significantly expanded production and moved into its "Operations Center" - one of the largest production facilities for electricity storage in Europe.

However, there was a need for optimization there: The storage lifts were operated manually and without integration to the existing SAP system. Processes ran on paper - a productivity brake with high error potential.



The leap to the next level therefore had to be made quickly: in a team with an agile, EWM-experienced partner - to convert the warehouse system and integrate it into SAP EWM.

Connected intelligence and custom-fit products

status C convinced sonnen both with its in-house products and in its approach: smarter together. The processes were completely rethought, along the replacement of SAP IM and the implementation of EWM. status C connect:IT was used for lifts, and status C scan:IT for easier scanner handling.

Together with the customers, a lean and efficient warehouse concept, storage strategies and a Kanban for production supply were developed. Agile development, unconventional and intelligent results - with the best user experience.



"Status C works in an incredibly agile and flexible way: The solutions were developed together in the process. And the project team harmonized so well that our new EWM warehouse management was able to emerge at breathtaking speed."

Robert Hoffmann, Head of Logistics, sonnen

When energy comes from fun

The chemistry was right from the start - and so was the pace. Because nothing is more fun than moving forward, both companies found. Open thinking and rapid knowledge transfer resulted in perfectly fitting processes within the team.

Increased efficiency and continuous rethinking

With the changeover, the warehouse processes have changed completely; they have become significantly more transparent - and more efficient. Much of what previously had to be pushed and controlled now runs automatically.

But a smart system also has an effect on the way people work together: Thinking is gradually changing throughout the company. Feedback is obtained on an ongoing basis; processes are further optimized. People are fully attuned to future viability.