

CASE STUDY: Identification of cleanup and redesign candidates

Danfoss

CHALLENGE

Danfoss, a global leader in engineering technologies, operates a large and complex SAP BW 7.5 landscape. Over time, this installation has grown to include numerous custom-developed solutions and integrations with external systems. The platform therefore represents a significant asset to Danfoss.

With BW 7.5 approaching end-of-life, Danfoss needed to understand what it would take to transition their current platform to BW/4HANA. The primary challenge was to assess the technical and functional impact of a potential migration – including the compatibility of custom elements, dependencies on legacy objects, and the overall scale of the required transformation effort. This presented a significant challenge to Danfoss IT given the scale of the system and other ongoing initiatives.

This evaluation was critical to inform future roadmap decisions and establish a clear framework for executing on the activities as soon as possible, given the time frame available.

SOLUTION

To address these concerns, Innologic conducted a tailored BW/4HANA Readiness Assessment. This included a detailed system scan using specialized tools to identify obsolete BI solutions and incompatible functionality.

The overview of obsolete BI solutions served as an overview for quickly initiating cleanup activities on the platform. Together with Danfoss, Innologic then conducted several high-level design sessions aimed at establishing rough estimates on functionality that would need to be reimplemented, thereby supporting the roadmap and funding of the initiative.

The outcome was a structured overview with a clear breakdown of effort across all technical elements as well as an overview of BI solutions to be either decommissioned or migrated to BW/4HANA compatible architecture. The assessment thereby quickly provided Danfoss with an overview of the implications and effort required for such a complex system to be migrated to BW/4HANA.

"It was a great pleasure working with the Danfoss team, where we together, in a short timeframe, managed to establish a quantifiable overview of the BW system."

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