Key Client Case - Sustainability

With Sustainability being an integral element in multiple S/4 business transformations it will be key to deliver highly visible lighthouse clients so we can build on that success in the market …

Global chemical manufacturer

Deloitte is working closely with a large global chemical manufacturer who leads the market in terms of sustainability providing it with an edge against its competitors

With the organization preparing for their S/4 journey, Sustainability was listed as a strategic priority and several sustainability initiatives were listed as part of the S/4 transformation

Value Cases	Solution Direction	Deloitte's role
Automation of ESG reporting, currently a highly manual process	A full **redesign** of the **data collection** and **reporting** process	Deloitte functional teams support the sustainability (cross-)stream by integrating process- and data designs: **'Sustainability-by-Design'**
An **end-to-end reporting solution** was required for compliance to CSRD	The client leveraged BW4HANA and SAC to expand their **EU Taxonomy** solution with the required **CSRD** data model and report	Deloitte supported the client in the gap analysis and tool selection to enable **granular insights** and **last-mile reporting**
Enablement of **forecasting on sustainability metrics** to track and control	Client is developing **advanced carbon planning** models to track and steer on their 2035 net zero goal	Deloitte supported in **assessing potential standardized solutions** like SAC carbon planning
Automated energy allocation for the creation of net **zero/green products** with Creation of recycled products with **mass balancing** for recycled input materials	Client analyzed different solutions to cover both the value case of **energy allocation** as well as **mass balancing** for recycled input materials and decided to build their own custom solution	Deloitte supported the client in an extensive assessment of market solutions and is driving solution design
Enable standardized **data exchange** for **Scope 3 emission data** from up-/downstream supply chain	Considering both the option of joining the 'Together for Sustainability' (TfS) platform as well as leveraging SAP SDX	Deloitte is driving tool assessment and demoing SDX's capabilities and use cases.