

The vision of this open innovation project is to build a central hybrid big data solution for IoT machine data using SAP Data Hub for data ingestion, transformation, enrichment, storage and integration into end-user applications and SAP Business Applications for actionable insights. Nurturing new the business models such as “Air as a Service”, applying Predictive Maintenance for Service, Data Science for machine optimization, and technical & business user empowerment with a self-service analytics tool, as well as standardized reports to customers, e.g. on energy consumption. Integrating IoT data with customer data allows KAESER to operate like an Intelligent Enterprise that provides real and unique value to their direct customers, and also local service partners and dealers. Enabling faster turnaround times for service incidents by quick identification of root causes and feedback from real-life scenarios into engineering.