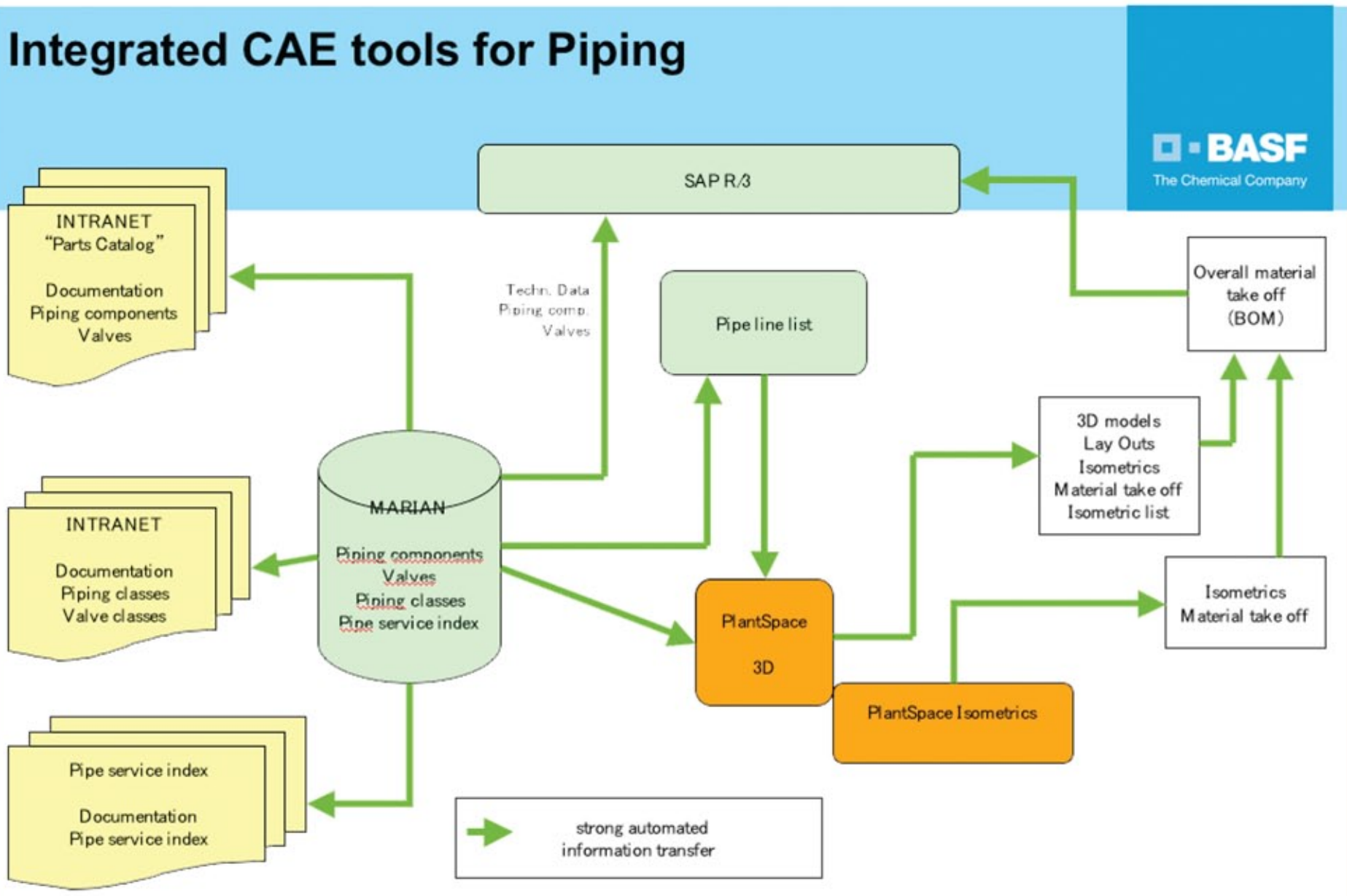

PLANT INNOVATION

BASF Antwerp is the second largest BASF site, with 53 chemical units and a total of 3,600 employees. BASF requested that Bentley automate and speed the flow of BOMs in its SAP system. BASF wanted design series projects to be set up quickly in a multiproject integrated environment to minimize project overhead.

What resulted was a customized program that gathers all information from the IsoExtractor BOMs and creates the input for the BASF-developed ENSYS system, a front-end application for the SAP material requisitioning module. Synergetic efforts have resulted in a complete workflow that ranges from master data up to SAP material reservation. Bentley solutions used include PlantSpace Design Series, Bentley Structural, Bentley Architecture, and others.

Integrated Piping Engineering Tools in a Multi-Project Engineering Environment

BASF Antwerpen N.V.