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With its module PP-PI, SAP is for the first time providing a set of R/3 functions to cover the requirements placed on production planning and control by process industries.

This brochure describes the conceptual design, integration and functionality of the module PP-PI on the basis of Release 3.0. It is intended for decision-makers as well as for those in charge of selecting and implementing the functions.

The development of this module is based on the guidelines published by various standardization organizations, as well as on the pilot installations carried out during the past few years. The design as well as the implementation phases were influenced strongly by the experiences and suggestions made by pilot customers.

The first two chapters deal with the history of the pilot project CAPISCE and the positioning of PP-PI in the market. The following chapters describe in overview form the functionality of resources, master recipes, process orders, process and capacity planning, process management (link to process control systems), as well as the links to higher-level systems or laboratory/inspection systems. The final chapter deals with the documentation and evaluation of process data as it is required in a modern production firm by management or government authorities.

