

## BP4Apps Discrete Manufacturing

### Comprehensive knowledge models for technical structures of the Oracle Fusion Manufacturing Cloud

#### Discrete manufacturing in the cloud including contract manufacturing and configuration

In the Oracle Manufacturing Cloud, engineers can rapidly define the necessary data for system design, process standards, work calendars, workspaces, resources, calendars and standard processes. New production processes can be visually designed with the help of a so-called work definition, which combines both the element structure and the routing in a single view. For the execution of the manufacture, the user receives an easy and intuitive interface for the controlling of order processes and for the management of materials and resources. In addition, Oracle Transactional Business Intelligence provides fast and easy report functions. The Oracle Manufacturing Cloud supports the orchestrating and automating of end-to-end order fulfillment processes for make-to-stock- and make-to-order scenarios.

#### Comprehensive process and application knowledge

With Horus BP4 Discrete Manufacturing, the user or application expert receives an easy-to-use knowledge-based system, which is obtained as a service from the Horus Public Cloud. The Horus Knowledge Explorer provides comprehensive business process knowledge for the relevant Oracle application modules. The access for the users is target group oriented and related to the respective purpose of use. This also applies to the possibilities for invaluable knowledge exchange within the company.

#### Components of the knowledge product BP4 Discrete Manufacturing

An extensive knowledge base is the core of Horus BP4 Discrete Manufacturing and allows the user a profound insight into the functional structures of Oracle Cloud Applications. This knowledge base consists of easily comprehensible, logically linked models that provide different perspectives on the user-relevant aspects of Oracle Cloud Applications

The core is formed by models to the following Discrete Manufacturing areas:

- Definition of manufacturing processes
- Execution and monitoring of the manufacturing process
- Cost and quality management

**Oracle Fusion  
Manufacturing Cloud**