

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

## Increased operational efficiency and business growth through Industry 4.0 Technologies

The Oracle Manufacturing Cloud allows for the operation of a hybrid, mixed-mode manufacturing environment, by means of which engineers can perform discrete as well as process manufacturing in the same plant. This guarantees an efficient management of bulk materials with byproducts, and contributes additional support for standard cost planning, work order cost accounting and analytics. The production processes can be visually designed with the help of so-called work definition using drag-and-drop and can then be provided as templates for process execution.

## Comprehensive process and application knowledge

With Horus BP4 Process 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 Process Manufacturing

An extensive knowledge base is the core of Horus BP4 Process 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 Process Manufacturing areas:

- Definition of batch operations
- Monitoring of the batch progression
- · Cost and quality management

Oracle Fusion

Manufacturing Cloud

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