

Inventory

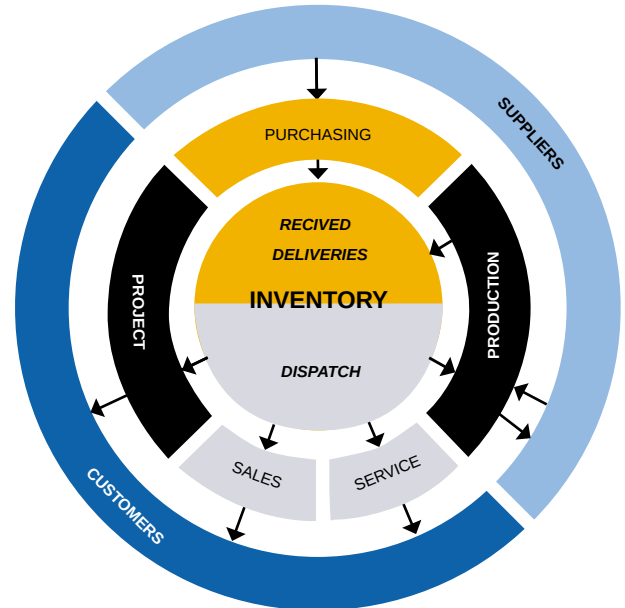
JEEVES ENTERPRISE

The Organic Business System



The integral flexibility, openness and integration capabilities of Jeeves Enterprise mean that Jeeves Inventory can be adapted to the many inventory control processes used by manufacturing and retail businesses. Inventory control is all about establishing which items are to be stocked, their quantity and their delivery assurance. It is a component of logistics management, the objective of which is to optimize the flow of goods from supply to reaching the customer. Jeeves Inventory is an application in Jeeves Enterprise that, together with other modules, provides you with the platform, tools and means of communication required to achieve the best possible delivery quality and efficiency.

Inventory location, bin and individual items can be identified using Jeeves Inventory. There are also programs for requirement planning, receiving and dispatching, management of manual inventory transactions and physical inventories.



Inventory types, goods flow and material flow

To manage different items, a number of inventory types can be used in Jeeves Inventory, such as batch, series, element, package and fictitious. Deliveries to inventory are made via purchasing or own manufacturing. External dispatches from inventory are initiated by customer orders in Jeeves Sales and Service. Issues for manufacturing are made internally via Jeeves Manufacturing.

Bill of materials and assembly analysis

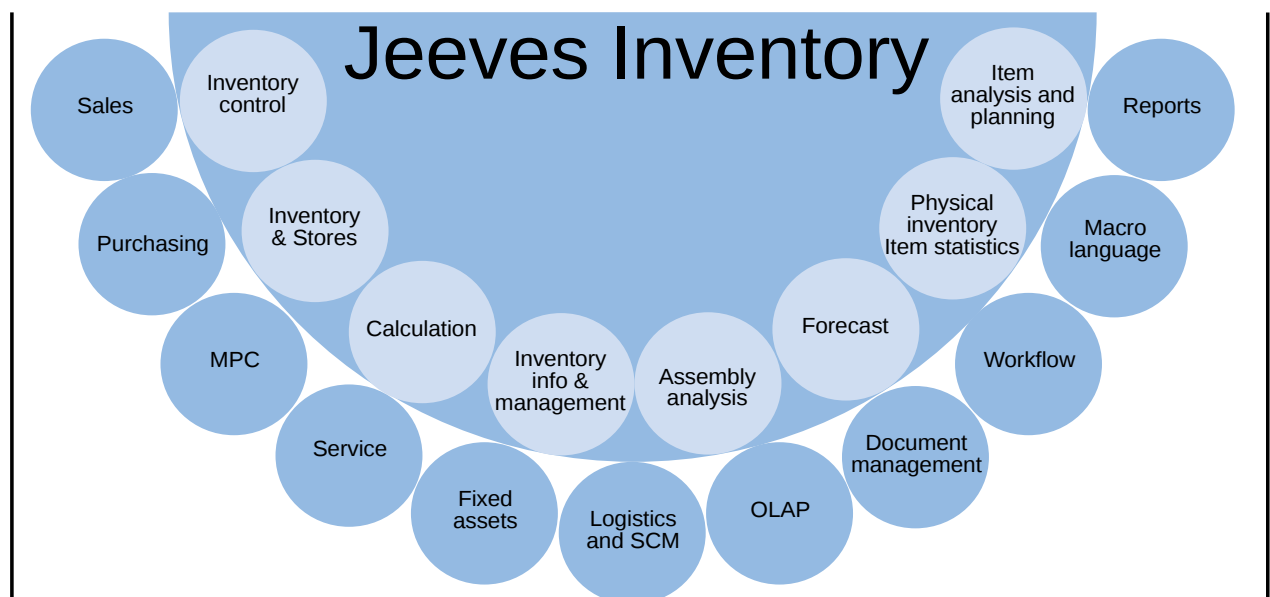
Items entered into Jeeves Inventory can be assigned names in a number of different languages. They can be divided into item groups, item classes, product classes or be part of bills of materials. Bills of materials are used in a number of places.

The BOMs of package item in the sales module have a top item to which component items are linked. Links to price lists can be made at several levels of the BOM.

- Bills of material are used in the manufacturing module to determine which materials are used during manufacturing.

The assembly analysis function in Jeeves Inventory displays the component materials required for an item or order and whether any materials need to be manufactured or purchased to met the demand. The lead time of required items is taken into account. The result of the analysis is a dispatch date for the item or order.

Serial and batch numbers can be used for receiving and dispatching goods. Jeeves Inventory also can



also cope with packaging services and inventory refinement in the form of packing, packaging materials and freight.

Inventory information and deliveries

When goods are delivered, you can decide whether materials should be put straight into inventory or whether an arrival check should first be made.

A number of purchase order types that control deliveries can be specified. Usually, these are sent to inventory, while drop shipments, transit orders and subcontract orders are sent directly to the customer's or subcontractor's address.

Fictitious items can also be used in Jeeves Inventory, i.e. order-specific items delivered specially for a customer order or manufacturing order and which will not be included in normal inventory management.

It is simple to see whether an incoming delivery is a final delivery or a part delivery, with the expected remaining quantity also given.

Incoming deliveries are checked off using special lists that include outstanding purchase order rows. By copying these rows to a parallel list, the rows you wish to create deliveries for are transferred.

One or several inventory locations can be linked to an item. An inventory location can be a portion of an warehouse or the entire inventory location of an area. Information common to all inventory locations is stored for the item. Balance data, planning information, forecasts, ABC classification, order point, etc. are stored for the inventory locations. Using inventory location groups, planning can encompass several inventory locations.

The bin management function in Jeeves Enterprise is used to control the position of items within an inventory. Examples of usage are size codes and customer specific bins. Planning and management of inventory

Planning and managing an inventory

When planning and managing an inventory, it is vital that the right number of items are in the right place at the right time. Without planning and management there is a risk that dispatch quality and profitability will suffer. An integrated business system provides the tools to optimise dispatch quality and profitability.

Inventory management can be fully automated by specifying a minimum level and order point for an item at which Jeeves Inventory automatically creates a purchase or manufacturing order. Jeeves Enterprise includes a tool that can calculate the ABC classification of an item. The number of ABC classifications and associated volume percentages can be customized.

Planned item movements regarding sales, purchases and manufacturing, as well as data on batches and item balances constitute the basis for planning goods supply.

Jeeves Inventory also provides special lot handling based on batch data, block orders (quantity) and project.

Inventory valuation

You can create a list of inventory value for the current or latest period. Values are based on standard price, average price or latest purchase price, or on FIFO.

All inventory transactions have their own posting rules, such as "via product account at item level" and "integration with Jeeves Accounting"

Forecast

Forecasts can be generated in Jeeves Inventory at several levels. Forecasts can be based on annual figures calculated from history and can be used for the calculation of order points and safety stock, ABC analysis, etc. Annual figures can also be broken down into user-defined periods, and after calculations with received customer orders and customized rules, be used in MRP, for example.

Integration with Jeeves Enterprise

Jeeves Inventory is integrated with the other applications in Jeeves Enterprise. Information is directly available regardless of where it is entered. Order booking and the linking of orders to manufacturing therefore take immediate effect in the associated inventory procedures, for example.

Workflow in inventory management

Inventory management includes not only goods flow but work flow. Jeeves Workflow, in conjunction with Jeeves Inventory, makes it possible to shorten lead times and assure quality in the inventory's work and goods flows.

The use of Jeeves Workflow also means that temporary or external inventory personnel can quickly become acquainted with complex routines where handling differs from item to item.

Avoiding conflicting goals is fundamental for efficient and profitable goods management. Such a conflict exists between goods availability and tying up capital. Another between service level and payroll expenses. Jeeves Inventory is an open and flexible platform that provides you with a number of tools for achieving this objective. Using Jeeves Enterprise and Workflow you can automate internally and integrate externally without needing to compromise flexibility or profitability, for example due to high costs of customization.

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