

it.wood timber for the wood industry

Wood purchasing **with** SAP –
completely integrated in it.wood timber!

»it.wood is a fully integrated solution specially developed by itelligence AG for companies in the wood and furniture industry. Based on SAP ERP, we have created two preconfigured industry solutions – it.wood furniture and it.wood timber – with which you can perfectly manage all of your company's processes.«

itelligence AG, Bielefeld

it.wood furniture

it.wood furniture utilizes the comprehensive standard functionalities of SAP ERP and supplements these with special add-ons that optimally map the industry-specific processes of the furniture industry. With this, the security and performance of the standard SAP ERP software can be combined with enhanced functionalities in the areas of variant configuration, rapid order entry, route-oriented production planning as well as graphic order entry.

it.wood timber

it.wood timber also utilizes the comprehensive standard functionalities of SAP ERP and supplements these with special add-ons that optimally model the industry-specific processes of the wood industry. The functions of the SAP ERP standard software are combined with special enhancements in the areas of wood purchasing and sales.

itelligence

SAP expertise

itelligence AG is the SAP partner for the wood and furniture industry. We are represented in 19 countries by our more than 1,600 highly qualified employees. As a full-service provider for SAP, we can offer you all industry-specific and process-oriented solutions from a single source.

The wood purchasing functions offer you the possibility of buying round timber and wood chips while taking into account specific information. Wood specifications in particular, as well as the special handling of stocks of timber in the forest and with regard to the transportation, are reflected as a part of this.

The industry solution highlights it.wood timber at a glance:

Managing partner data

- Forest owners, suppliers, buyers, woodcutters, haulers, loaders, trucking companies, forestry officials, forest districts, freight train loading stations

Managing contracts

- Entering and managing contracts (sales contracts) with suppliers (forest owners), including categorization according to quantities, grade and time periods
- Entering and managing delivery schedules
- Sorting according to delivery free to destination, accounting based on round timber measurements, accounting based on milled timber measurements
- For round timber and also wood chips

Log pile management

- Management of the supplier (forest owner) notifications of delivery readiness, along with the geographic location data of the log piles to be transported, including GPS coordinates, and specification of the last possible forest access route
- Management of lots

Shipping

- Shipping order assignment for log piles shipping out of the wood by means of GPS coordinates
- Optional connection of software systems with mapping and routing functionalities (e.g. Map & Guide)
- Calculation of distances

Registration

- Gateway
 - Registration of inbound and outbound transport with time stamp
- Scales
 - Registration of the import and export weights
 - Optional link interface to scales
- Measurement
 - Entry of measurement data for round timber and wood chips
 - Optional MDE link interface for collection at the wood location
- Laboratory
 - Entry of the lab results (atro sample, fractionation)
 - Optional link interface to scales

Wood purchasing accounting

- Taking over wood stacks into own inventory
- Invoicing/remittance by means of invoice or credit memo procedure
- After goods receiving at gateway, inventory booking in consideration of measurement and laboratory results

Carrier and transportation cost accounting

- Taking into account the specific contractual stipulations
- Taking into account the determined distances involved
- Taking into account the inbound and outbound transport truck weights
- Credit memo procedure if desired

Freight cost allocation

- Allocation of the determined freight costs to the moving average prices of the transported wood for complete accounting presentation

Train transport connections

- Optional linkage interface for train transport connections

Wood sales

- Handling the sale of unrequired types of wood