

With its completely new, ergonomic user interface **ImPuls fashion web** offers flexible solutions for approved ERP functions. The applications are summarized thematically in frameworks.

Performance characteristics **ImPuls fashion web**

System

- ▶ 100% Java™
- ▶ Desktop-quality in web browser
- ▶ Hosting

Base Framework

- ▶ Flexible and international
 - Unicode
 - Independent of time zones
 - Independent of languages
- ▶ Transparent and traceable
 - Time-dependent objects
 - Voucher reference chains
 - Status informations
- ▶ Partners, internal and external
 - Partner roles, e.g. customer, supplier, sales, competitor, employee
 - Partner usages/ relationships used for depicting complex association and group structures
- ▶ Items
 - Up to four dimensions: colours, sizes, lengths/cups, ablutions
 - Seasons/collections
 - Care-symbols and instructions
 - Assortments, packages
- ▶ Material
 - Rolls and lots
- ▶ Follow up of alternative sizes and lengths for international communication
- ▶ Intrastat

Purchasing Framework

- ▶ Purchasing orders
- ▶ Supplier contracts
- ▶ Purchasing forecasts
- ▶ Purchasing cockpit
- ▶ Order tracking
- ▶ Purchase prices
 - Price and condition types
- ▶ Purchase price listings
 - Several overlapping price lists on several levels
 - Standard and action price lists
- ▶ Supplier invoices & supplementary invoices (manual, automatic)
- ▶ Delivery dunning

Planning Framework

- ▶ Material requirements planning (MRP) and Resources planning
- ▶ Any number of parallel planning
- ▶ Demand forecasts
- ▶ Demand inquiry
- ▶ Identifying material for primary and secondary needs
- ▶ Cumulative adjustment of demand and forecasts
- ▶ Display of planning conflicts
- ▶ Production planning
 - Results are displayed graphically

Calculations Framework

- ▶ Calculation
- ▶ Product cost calculation
- ▶ Trade cost calculation
- ▶ Base for costing
- ▶ Free definition of calculation schemas
- ▶ Calculation cockpit
- ▶ Extensive informations

Inventory Management Framework

- ▶ Reservations
- ▶ Delivery orders
- ▶ Commissions, supports two-tier commissions
- ▶ Goods receiving
- ▶ Quarantine and lock status per warehouse
- ▶ Inventory identifiers

- Rolls and lots, serial numbers with or without inventory management, EPC numbers
- Reservation
- ▶ Dynamic availability
- ▶ Inventory cockpit
- ▶ Inventory queries
- ▶ Material postings
 - Automatically or manually
 - With or without change of stock levels
- ▶ Inventory count
 - Different assessments
- ▶ Shipping

Mobile Framework

- ▶ mobile order entry with tablets (Android, iOS)
- ▶ MDE
 - Inventory count

PDM Framework

- Master data
- Bill of materials
- Plans of collections
- Prototype
- Pre calculation
- Descriptions, measures

Production Framework

- ▶ Base functions
 - Production plans
 - Production method
 - Display structures
 - Operation postings
 - Co-products and by-products
 - Log of supply and disposal services
 - Change numbers for tracking of changes (ECN) of BOMs, routings, etc.
- ▶ Bill of materials
 - Any number of articles per
- ▶ Scheduling of orders
 - Forwards and Backwards
 - One or multiple levels
 - Series, single, one-off manufacturing
- ▶ Production control
- ▶ Inventory in production: Valuation of unfinished products (work in process) and inventory changes
- ▶ Production cockpit
- ▶ Large selection of production documents
- ▶ Material availability

Sales Framework

- ▶ Sales quotations
- ▶ Invoices
- ▶ Sales contracts
- ▶ Sales prices
 - Price types, condition types
- ▶ Sales price listings with several overlapping price lists
- ▶ Consumer price
- ▶ Sales orders
 - Customer orders
 - Block and call orders
 - Consignment
 - Direct sales
- ▶ Pre-order
- ▶ Sales cockpit
- ▶ Partner list (call center)
- ▶ Sales forecasts
- ▶ Order confirmations and change confirmations
- ▶ Credit notes
- ▶ Delivery allocations
- ▶ Trading bill of materials
- ▶ Commission calculation and settlement

Document Management Framework

- ▶ Create or import of documents
 - Any formats through MIME types
- ▶ Microsoft® Office integration through Knowledge-Store (WebDAV)
- ▶ Documents
- ▶ Documents cockpit
- ▶ Notes
- ▶ Filing of all documents

Workflow Management Framework

- ▶ Activities
 - activities with rules and conditions
 - Ad-hoc activities
 - Series of activities
 - Automatic activities without user actions
- ▶ Tasks
- ▶ Escalation management
- ▶ Workflow cockpit, convenient search functions
- ▶ Fully integrated

Framework independent

- ▶ Free definable cockpits
- ▶ Reservation
 - Stocks
 - Scheduled receipts
- ▶ Reports
- ▶ Jobs and Tasks

Omni-Channel-Sales

- ▶ Connection to all market places or to any online shop
- ▶ WebImPuls B2B/B2C
- ▶ Central channel management
- ▶ Point of sales POS

ERP-System-Output-Management (SOM)

- ▶ Flexible output of documents
- ▶ Numerous, flexible output settings for reports and voucher documents
- ▶ Supported output media
 - Printer
 - Email formats
 - Acrobat®-Format (.pdf)
 - Microsoft® Excel (.xls)
 - Data file (knowledge store)

Business Integration Services

- ▶ Data exchange with third-party systems
- ▶ EDI
- ▶ FiBu
- ▶ Webshop
- ▶ Vlog

Finance

- ▶ Financial Accounting

