

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

- ▶ WebImPuls B2B/B2C
- ▶ Central channel management in Multi-Site-ERP
- ▶ Integration with external distribution channels:
- ▶ Connection to all market places or to any online shop

#### 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

