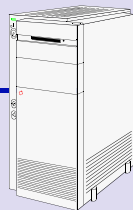
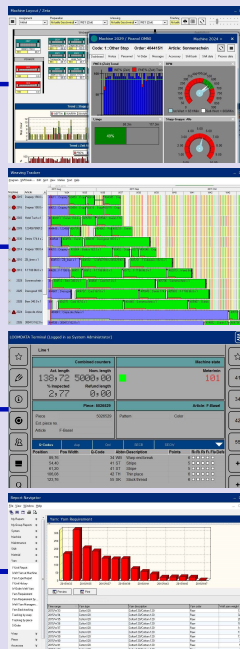


## System



SERVER

LAN



### Monitoring by Machine Layout

- Increase the efficiency and the quality
- Reduce down times
- Cross-linked informations in real time
- Quick problem recognition and resolution
- Remote control of the production machines

### Planning with Order Tracker

- Production forecasts based on actual values
- Visualization of the actual situation
- Prevent delays in delivery
- Proposal board for production orders

### Material Tracing

- Optimize your work-flow
- Flexible charts and reporting tools
- Labeling of raw material and goods
- Automatic detection of production lots by RFID

### Mobile App

- Allows to navigate by layouts, rooms or operator areas
- Give you all information you need about your machines
- Encrypted data exchange between server and smartphone



Argentina  
Australia  
Austria  
Bahrein  
Bangladesh  
Belgium  
Brazil  
Bulgaria  
Canada  
China  
Colombia  
Czech Republic  
Ecuador  
Egypt  
England  
Finland  
France  
Germany  
Greece  
Guatemala  
Hong Kong  
Hungary  
India  
Indonesia  
Ireland  
Israel  
Italy  
Japan  
Latvia

Lithuania  
Mexico  
Morocco  
Netherlands  
Nigeria  
Norway  
Pakistan  
Peru  
Poland  
Portugal  
Romania  
Slovakia  
South Africa  
South Korea  
Spain  
Swaziland  
Switzerland  
Sweden  
Syria  
Taiwan  
Thailand  
Tunisia  
Turkey  
United Arab Emirates  
USA  
Venezuela  
Zambia  
Zimbabwe

**LOOMDATA®** is the name you can trust. Having installed more than 550 systems in 57 different countries around the world, our 35+ years of experience in providing powerful monitoring and planning solutions for the production industry has given us the ability to produce the most stable and reliable systems available in the world today.

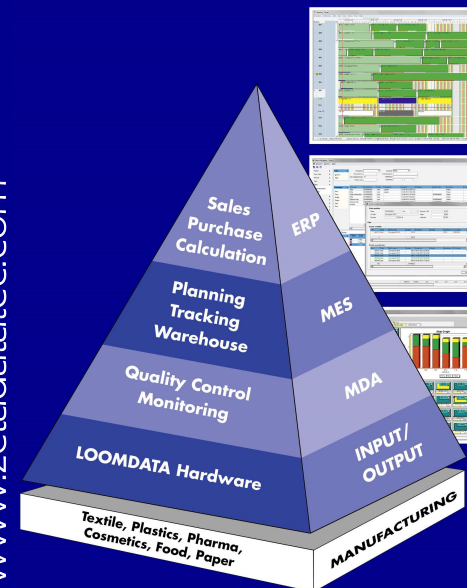
With **LOOMDATA®** you get a complete solution that can be installed and made operational in a remarkably short time. Our team of international service professionals support you during the installation, the training and operational phases of your project.

Thanks to **LOOMDATA®** the productivity, quality and transparency will be increased in your plant by reducing the costs at the same time. We can show you how.

🇨🇭 **LOOMDATA** 🇨🇭 *Made in Switzerland* 🇨🇭

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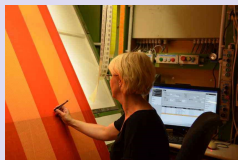
more  
than  
software

Weaving

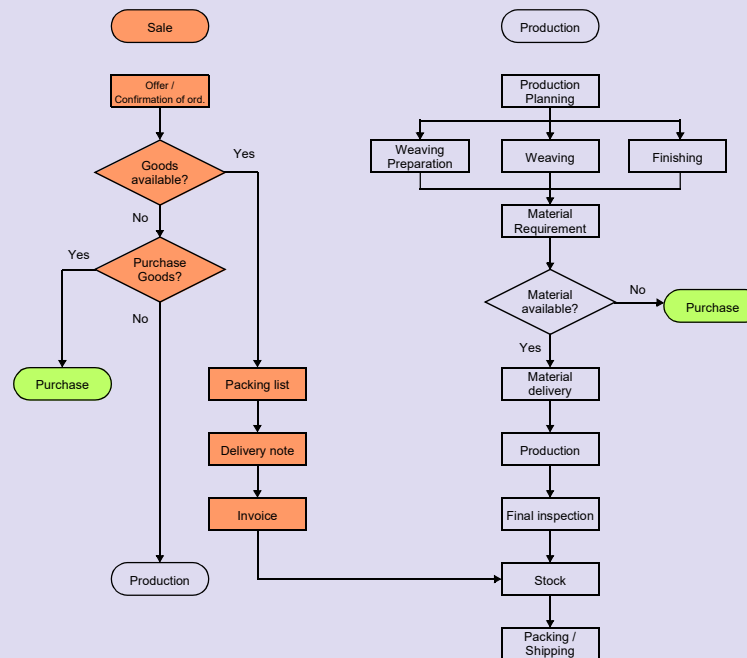
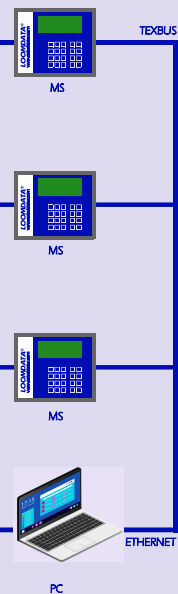
Knitting

Finishing

Inspection



## Overview ERP



### LOOMDATA® Application areas

- Weaving, weaving preparation, knitting
- Finishing and garment
- Continuous and non-continuous production machines
- Raw and final inspection, quality control
- Endless and piece good production
- Filling, packaging

### Additional LOOMDATA® Features

- Warehouse stations
- Climate monitoring
- Information displays in the machine rooms
- Yarn, part and item management
- Maintenance planning for machines and devices
- Integrated document management system

### LOOMDATA® Hardware

- Comfortable machine stations
- Touch screen machine terminals
- Simple and universal machine signal acquisition
- Machine connection by Ethernet or VDI interface
- Individual machine terminals or group terminals
- RFID and / or Barcode scanners

### LOOMDATA® Server

- Reliable HP ProLiant Servers
- or server as Virtual Machines (VMware)
- SAP ASE SQL Database
- LOOMDATA® OpenSystem Interface

### LOOMDATA® ERP

- Fully integrated material management, warehousing and raw material requirement
- High level of integration (ERP / MES / MDA)
- Personnel management with personnel planning
- Real-time production- and planning tracker
- Powerful analytical applications for transparent business processes
- Purchase and sales modules
- Availability of resources (personnel, machinery, material, goods)
- Customer and partner management
- Budget management
- Tracing final products back to the raw materials

### LOOMDATA® Costing

- Multi-level costing model (Costing / Valuation-1 / Valuation-2 etc)
- Product costing / individual costing
- Required raw material view (quantity and cost)
- Cost rates and cost rate groups for quick costing generation
- Archive function and management
- Price list generation
- Selectable cost rate references and cost rate units
- Integrated costing module based on basic data
- Planning basis for controlling department

### LOOMDATA® Services

ZETA DATATEC and our partners offer a service which covers the whole life span of our solution:

- Pre-sales support by analyses and project planning
- Sample installation and put into operation
- Training of users, system administrators and interface programmers
- Process- and organization workshops
- Hotline and remote support