Datatex
We make IT work for you

IT SOLUTIONS
FOR THE TEXTILE AND APPAREL INDUSTRY

The future is “NOW”

EDITED by
The Marketing Team
marketing@datatex.com

OUR Numbers

Since
1987

Customers
+1000

Users
+20000

Countries
45

Languages
14

Consultants
200

©2022 Datatex All Rights Reserved

OUR Milestones & Roadmap

Foundation
1987

TIM App
1989

First 100 customers
1995

Base NOW
1999

40 Countries
2001

First NOW installation
2004

14 Languages
2006

Installation N°400
2011

Belgrado opening
2014

Bangalore opening
2017

Opened Pakistan market
2018

Enhancement of apparel funcionality
2019

Managed through Covid*
2020

NOW 6.0, update UI
2021

Coming soon

China opening

Chinese seamless pre-configured solution launch

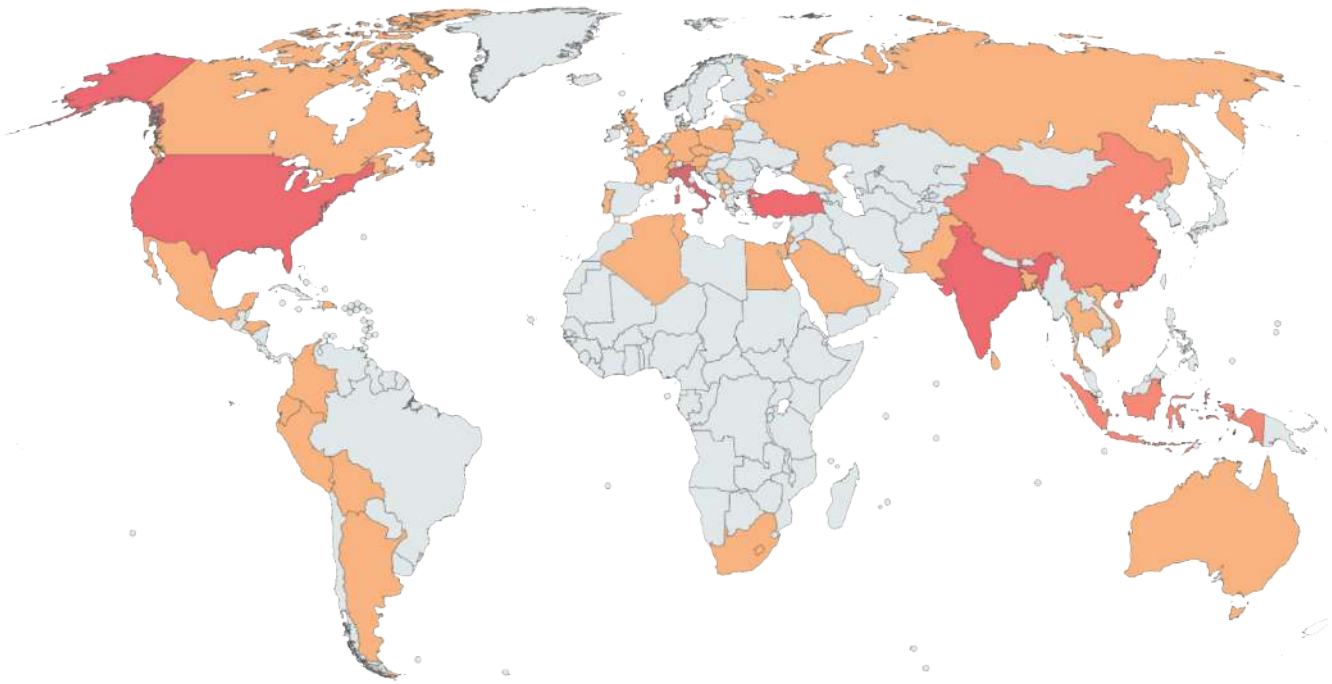
Pakistan opening

* Implementation methodology by remote consulting, began to provide SaaS and Cloud services

©2022 Datatex All Rights Reserved

datatex
we make IT work for you

OUR
Global presence



Customers: 100+ 20-100 10-20 1-10

Offices:

Italy office:	Viale Lunigiana 46, Milan
Serbia office:	Krunska 23, Belgrade
Israel office:	Haodem Str. 3, Ramat Siv, Petach-Tikva, Israel
Germany office:	Kirchstrasse 12, 48485 Neuenkirchen, Germany
USA office:	11810 Northfall Lane, Building 1203 Alpharetta, GA 30009
Switzerland office:	Industriestrasse 47, po box 4461, Ch-6304, Zug
India office:	1st floor at MFar Silverline Tech Park, Plot No 180, EPIP Zone, Whitefield, Bangalore 560 066

www.datatex.com

©2022 Datatex All Rights Reserved

datatex
we make IT work for you

OUR
Company summary

Datatex was formed in 1987 by two separate companies that brought their unique expertise and skillsets together, one **a group of textile and apparel consultants and the other a software house specialized in ERP** (Enterprise Resource Planning) solutions.

The initial mission was **to create an ERP for apparel and textile industries that can adapt to the organization of every company**, rather than requiring the company to adapt to the software package.

Soon a customer service model was realized far beyond the simple provision of a software package: **a long-term commitment to provide software solutions that are valid over the years and evolve with the customers' business.**

Fundamental to the excellence of a Datatex software solution is a rigorous approach to the design and implementation at each customer installation.

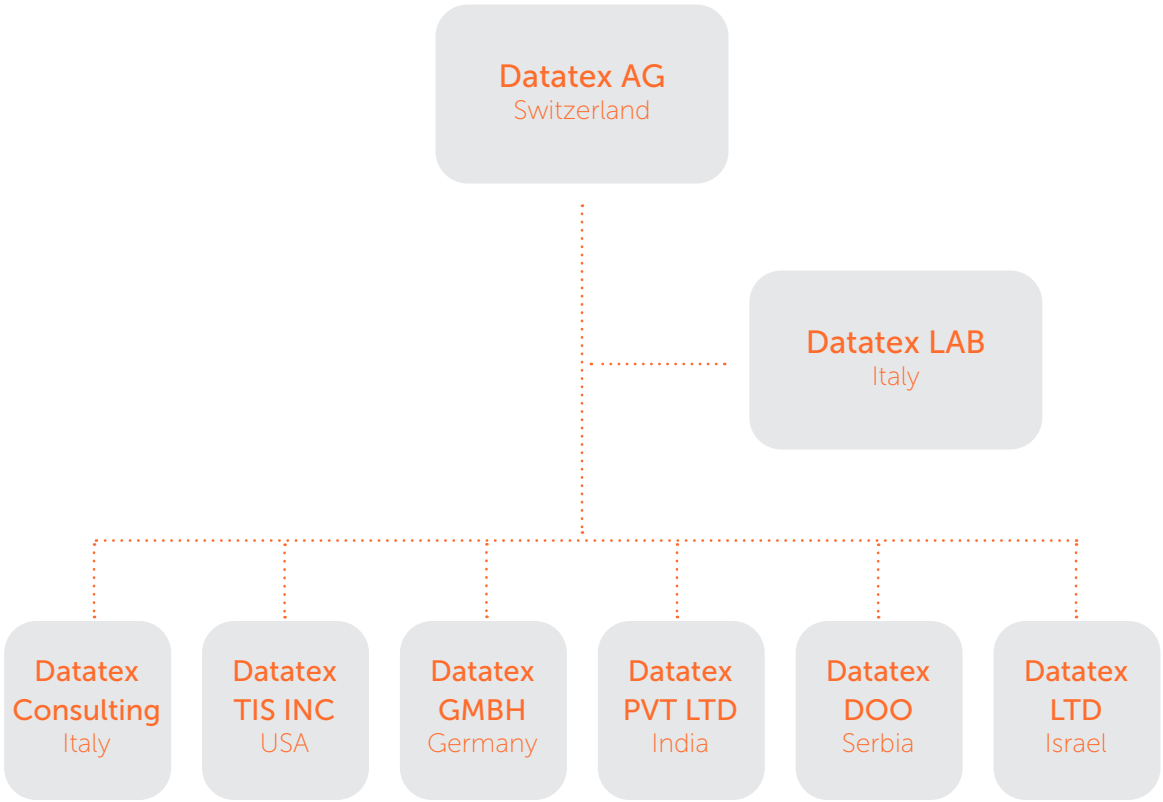
The process begins with a **careful analysis** of the customer's organizational structure. For customers who want to adopt a new ERP system as an opportunity to optimize their business processes, Datatex works with specialized consultants and other partners, providing specific expertise on **business process transformation.**

Once the analysis is complete and the functional specification has been drawn up, installation begins. Depending on the customer's IT resources, the project management approach may range from turnkey software solutions, with minimal involvement of customer personnel, to installations carried out largely in-house under the guidance of Datatex technical staff and partners.

©2022 Datatex All Rights Reserved

datatex
we make IT work for you

OUR
Organization chart



Switzerland	Holding Company
Italy	Development Center, Global Sales and Support
USA	America Sales and Support
Germany	Development of Shop Floor Tools
Israel	ROW Sales and Support
India	Asia Pacific Sales and Support
Serbia	East Europe Sales and Support

©2022 Datatex All Rights Reserved

OUR
Fashion industry challenges

Strong need to innovate

- Aware of new technologies with disruptive potential
- Evaluate business sense prior to adoption

Intense competitive pressure

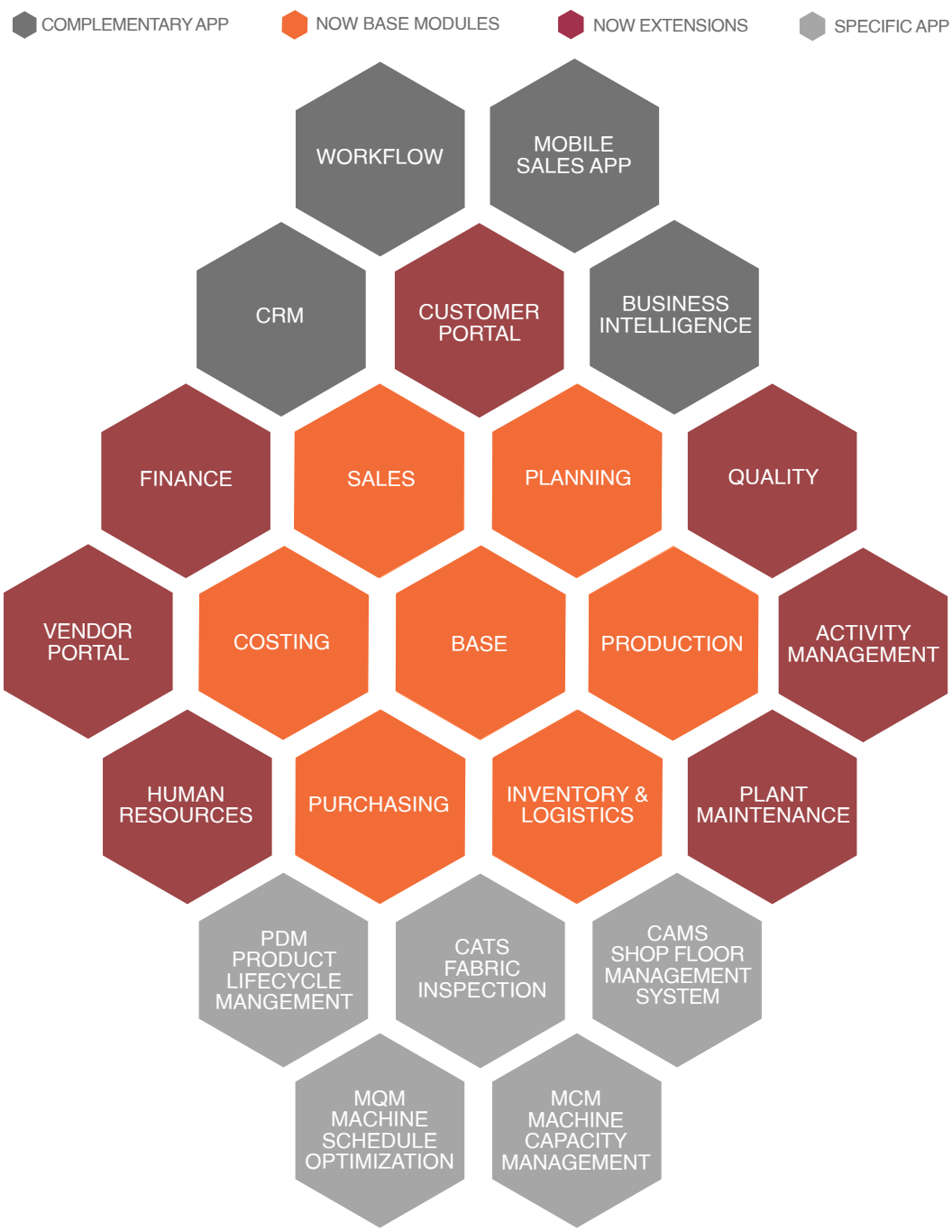
- Greater variety
- Short lead-times
- Higher level of service

Rapid responsiveness

- Planning and control
- Drill down from general to detail
- Take informed decisions

©2022 Datatex All Rights Reserved

OUR
Software suite



©2022 Datatex All Rights Reserved

OUR Service

MARKETING

B2B &B2C
Digital Marketing

CUSTOMERS

Fashion consulting
Personal APPS

MIDDLEWARE

Definition
Dimensioning

TRAINING COURSES

Learning
Improvement

CLOUD SERVICES

Outsourcing
Web hosting

IT

Software implementation
Consulting

Datatex I We make **IT** work for you

Digitalization

Industry 4.0

Blockchain

Sustainability

Iot

AI

www.datatex.com

©2022 Datatex All Rights Reserved

datatex
we make IT work for you

OUR
Software suite & textile/ apparel value chain

Development | Sales | Planning & Scheduling | Purchasing &Invenotry | Production | Distribution

FINANCE

MAINTENANCE

WORKFLOW

COSTS

CUSTOMER PORTAL

VENDOR PORTAL

QUALITY CONTROL

BUSINESS INTELLIGENCE

CRM

HUMAN RESOURCES

©2022 Datatex All Rights Reserved

OUR Solution for the textile value chain

FIBER PRODUCTION

SPINNING

WARPING

WEAVING

KNITTING

TURFTING

DYEING & FINISHING

PRINTING

CUTTING & SEWING

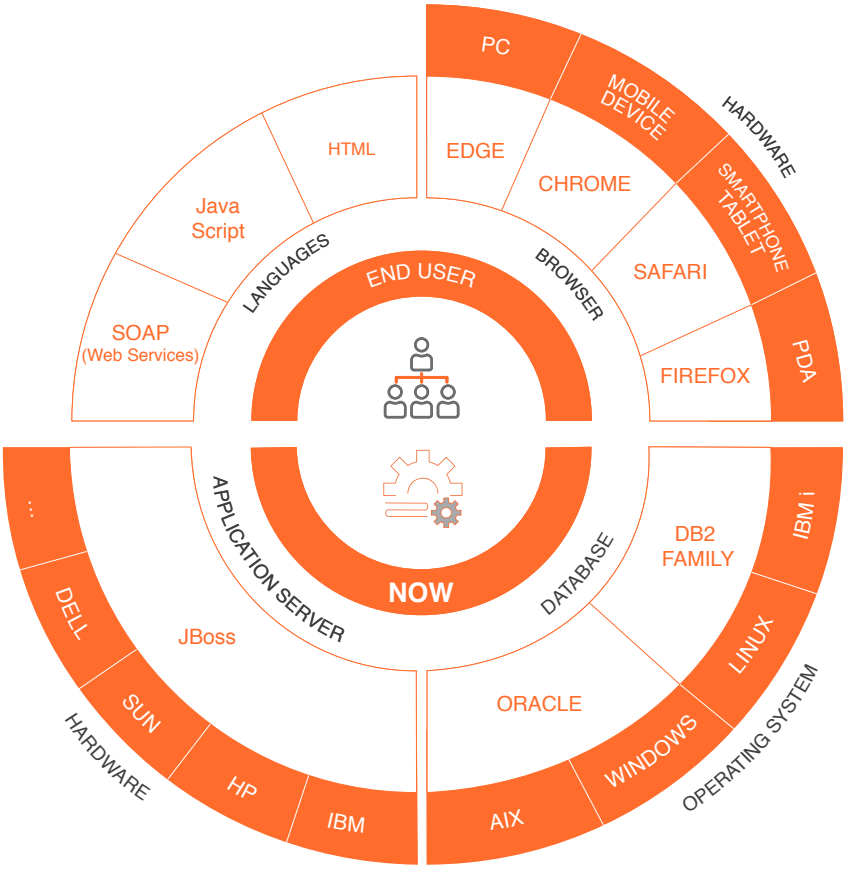
Sales & CRM	Inventory	Production	Fiber	Yarn	Fabric Quality	BOM	Recipes	Print design
Shop-Floor	Scheduling	Planning	Non-woven	Floor Covering	Garment	Weaving/ Warping Patterns	Dynamic Process flow	Size/Color Matrix
Purchasing Vendor Portal	Fabric Inspection	Business Intelligence	Home Textiles	Industrial Textiles	Automotive Textiles	Specifica-tion sheets	Product coding	Specifica-tion sheets

www.datatex.com

©2022 Datatex All Rights Reserved

network oriented world

OUR Technology



Compatible today with following Application Server & Database Server:

JBoss by Red Hat · WildFly · IBM DB2 · ORACLE DATABASE

www.datatex.com

©2022 Datatex All Rights Reserved

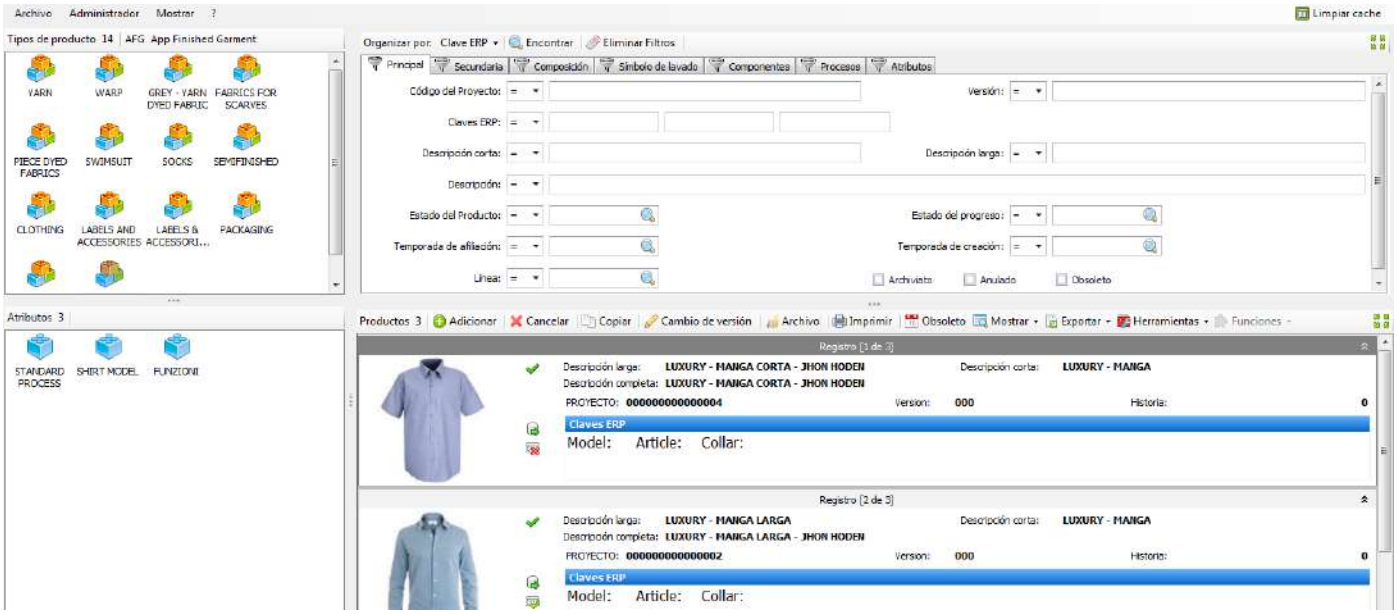
datatex we make IT work for you

OUR
Typical apparel order management

Sample Development	Own Samples, Customer Samples, Multiple Stages of Development, Approvals, Bill of Material, Final Approval
Order Receipt from Customer	Order Quantity - Color and Size wise, Price Confirmation, Order Entry System.
Planning	Production Planning and Material Planning.
Procurement of fabric and trims	Purchase Order, Material Receipt, Quanlity Check, Issue to Production.
Production	Laying, Cutting, Bundling, Sewing, Quality Inspection, Finishing.
Packing & Loading	Packing as Ratio/Assortment, Carton Sticker Printing, Loading to Container.
Invoicing	Invoicing to Customer

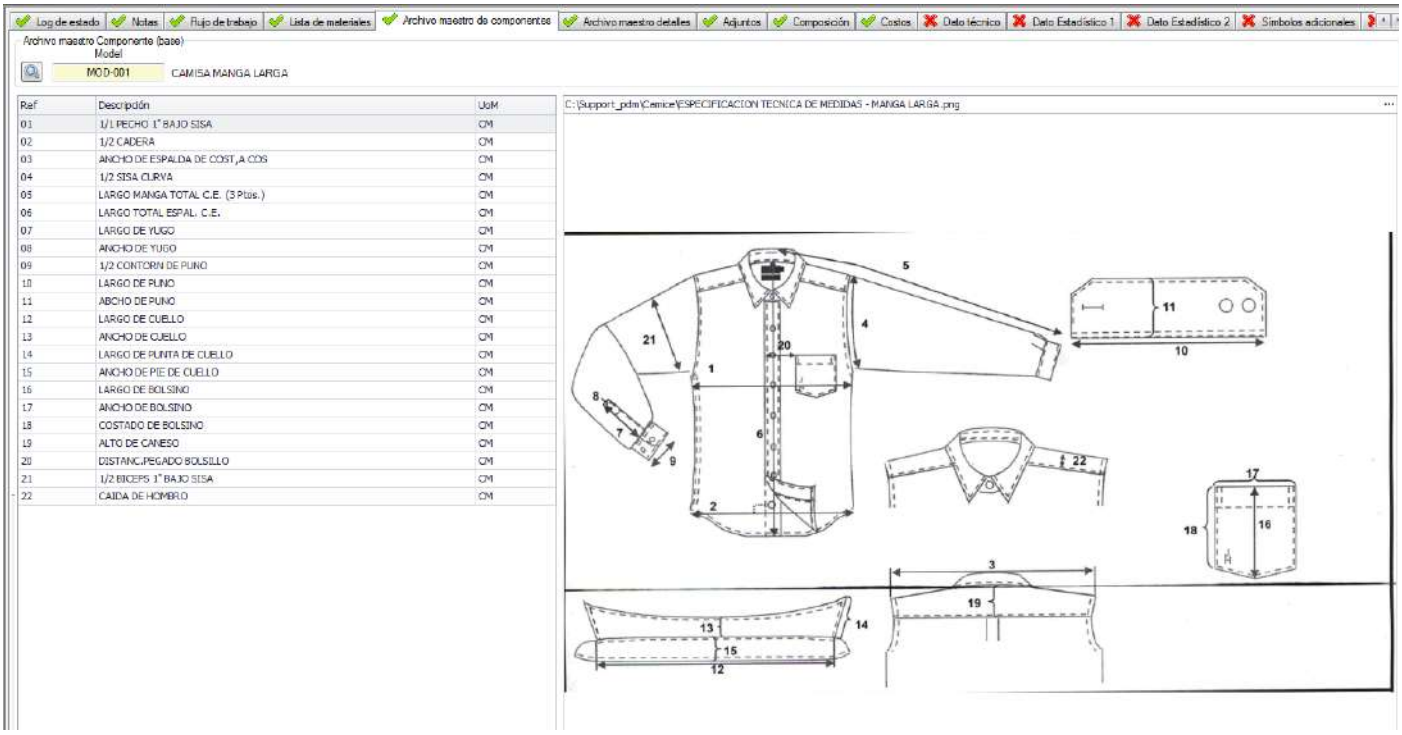
©2022 Datatex All Rights Reserved

OUR
D View - Product Development of a shirt



©2022 Datatex All Rights Reserved

OUR
Product Development - Shirt Technical Specs



Ref	Descripción	UoM
01	1/1 PECHO 1" BAJO SISA	CM
02	1/2 CADERA	CM
03	ANCHO DE ESPALDA DE COST.A COS	CM
04	1/2 SISA CURVA	CM
05	LARGO MANGA TOTAL C.E. (3 Ptos.)	CM
06	LARGO TOTAL ESPAL. C.E.	CM
07	LARGO DE YUGO	CM
08	ANCHO DE YUGO	CM
09	1/2 CONTORN DE PUNO	CM
10	LARGO DE PUNO	CM
11	ABCHO DE PUNO	CM
12	LARGO DE CUELLO	CM
13	ANCHO DE CUELLO	CM
14	LARGO DE PUNTA DE CUELLO	CM
15	ANCHO DE PIE DE CUELLO	CM
16	LARGO DE BOLSINO	CM
17	ANCHO DE BOLSINO	CM
18	COSTADO DE BOLSINO	CM
19	ALTO DE CANESO	CM
20	DISTANC.PEGADO BOLSILLO	CM
21	1/2 BICEPS 1" BAJO SISA	CM
22	CAIDA DE HOMBRO	CM

©2022 Datatex All Rights Reserved

OUR
NOW - Generic Features

Structure

- Multi Company, Multi Division, Multi Plant
- Multi Currency
- Multi Unit of Measure
- Multi Language

Security

- User Profiles
- Intranet/Internet Access
- Field Level Security

Menu

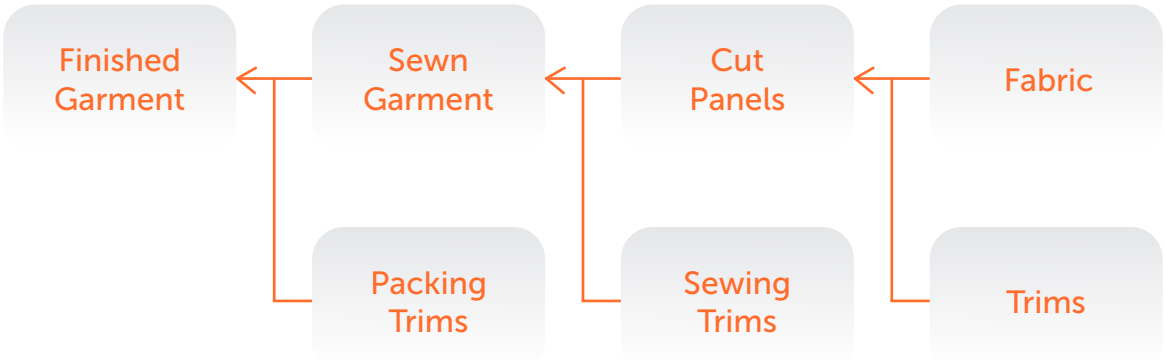
- User Specific Menu
- Menu and Sub Menu

Feature

- Multimedia Attachment
- Export to Excel
- Additional Data

©2022 Datatex All Rights Reserved

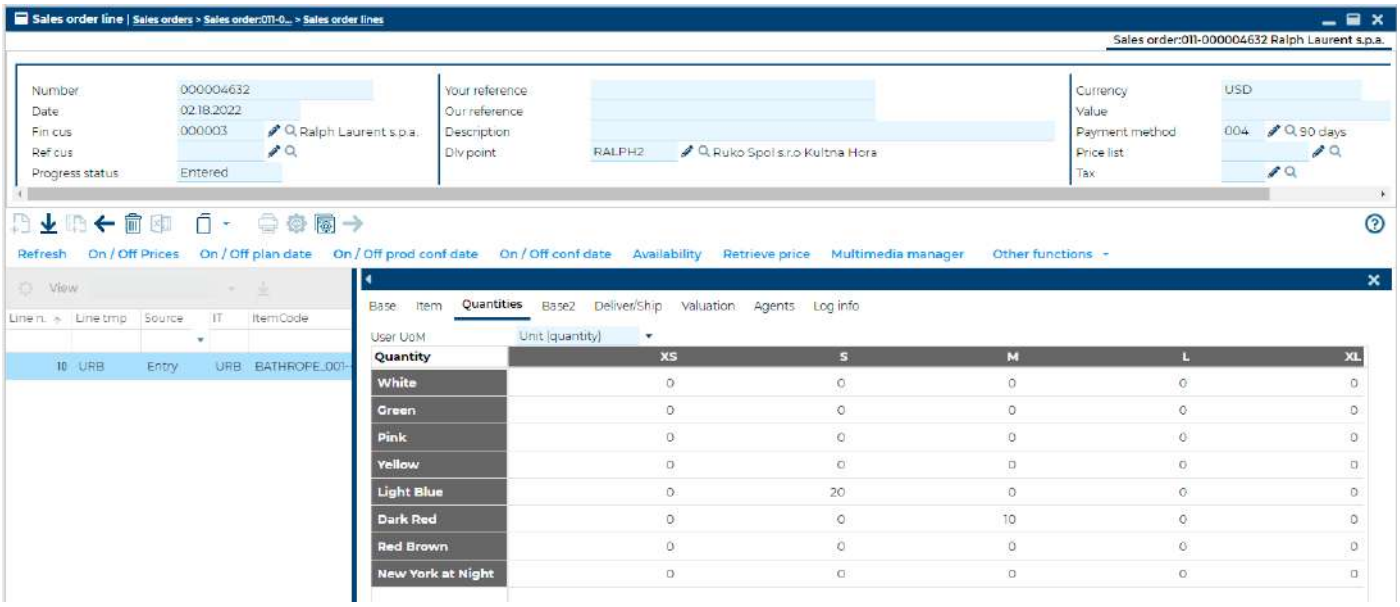
OUR
NOW: Item code definition

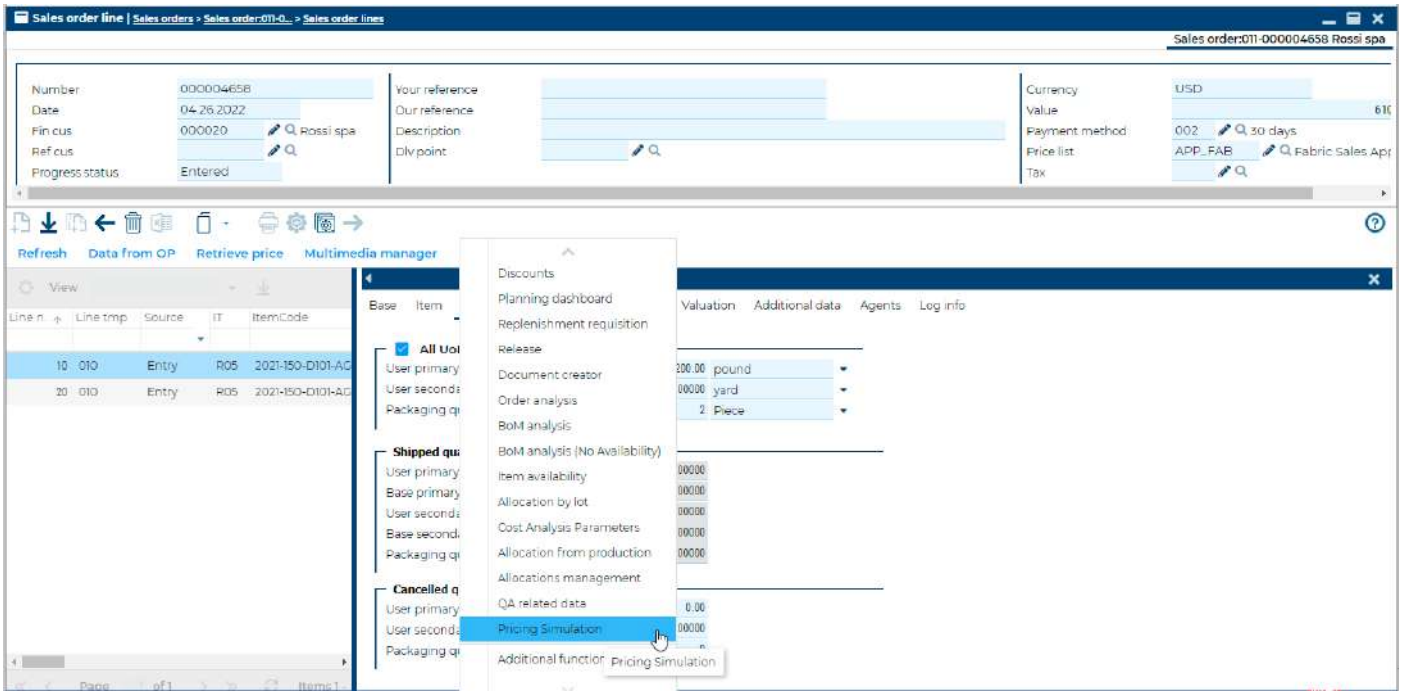


- Item Type Definitions
  - Maximum 10 Sub-codes (20 *1 + 10 * 9 = 110) (Flexible)
  - Primary & Secondary Sub-codes
  - Mandatory & Non Mandatory Sub-codes
  - User Group Controlled Sub-codes (No Wrong Codes)
  - Alphanumeric/ Numeric/Alphabetic
- Different item natures like: product, container, tool, recipe, weaving pattern, print design, cost elements
- Multiple UM handlings for each product with Independent Conversions
- Customer / Supplier / Sizes / User Group... can be defined as Product Sub-codes
- Product Approval Process
- Unlimited quality levels

©2022 Datatex All Rights Reserved

OUR
NOW: Sale Order Line Details





©2022 Datatex All Rights Reserved

OUR
NOW: MRP Planning

1. Multiple Planning Methods
    - 1.1. Planning Per Sales Order
    - 1.2. Planning by Availability (Inventory Policy, Safety Stock, Reorder Levels etc.)
    - 1.3. Mix Model (Certain levels by Sales Order and others by Availability)
    - 1.4. Planning by Project (where a project can be a customer order or a collection/season or..... a user definable entity)

2. Auto Generate Production Demands and Purchase Requests by Planning Run

3. Automatic Netting of Stock and already running work orders or purchase orders

4. Batch Size, Optimum Batch Calculation, Scheduled Planning Run, Netting,

5. Impact of Sales Order changes (Change of Dates, Quantity etc.)

6. Forecast, Open & Normal Order

7. Firm & Non-firm Demands

©2022 Datatex All Rights Reserved

OUR
NOW: Inventory & Warehouse

1. Single Click Inventory for Multiple Location / Warehouses (Division, Warehouse, Availability Group, Physical Warehouse)
2. Balance and Availability Definitions
3. Zone/Row/Rack/Bin.... Definitions and Controls
4. Container & Container Element
5. Counter (Lot, Element, Container Element)
6. Multiple Quality levels with same product code
7. Easy search/filter during stock transactions
8. Multiple products can be transacted in one-go
9. Ease of Integration with Bar Codes, RFIDs
10. Integration possible with Weighing Bridge, Readers, Shipping Approvals, Conveyor Belts etc.
11. Provisional And Confirmed Warehouse Movements at all levels
12. Internal Order can be used for Inter-Warehouse and Intra-warehouse transfers

©2022 Datatex All Rights Reserved

OUR
CAMS: Shopfloor & Data Collection

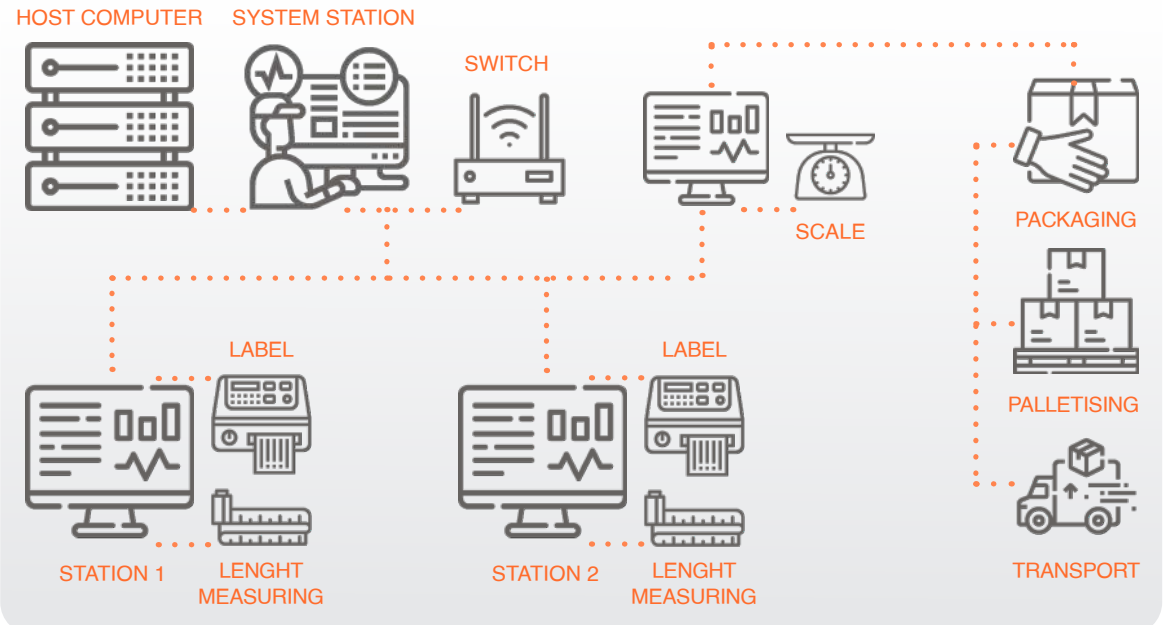
SHOP-FLOOR DATA COLLECTION

PRODUCTION PROGRESS

PLC INTERFACE

RFID APPLICATIONS

PRINT AND LABEL DESIGNER

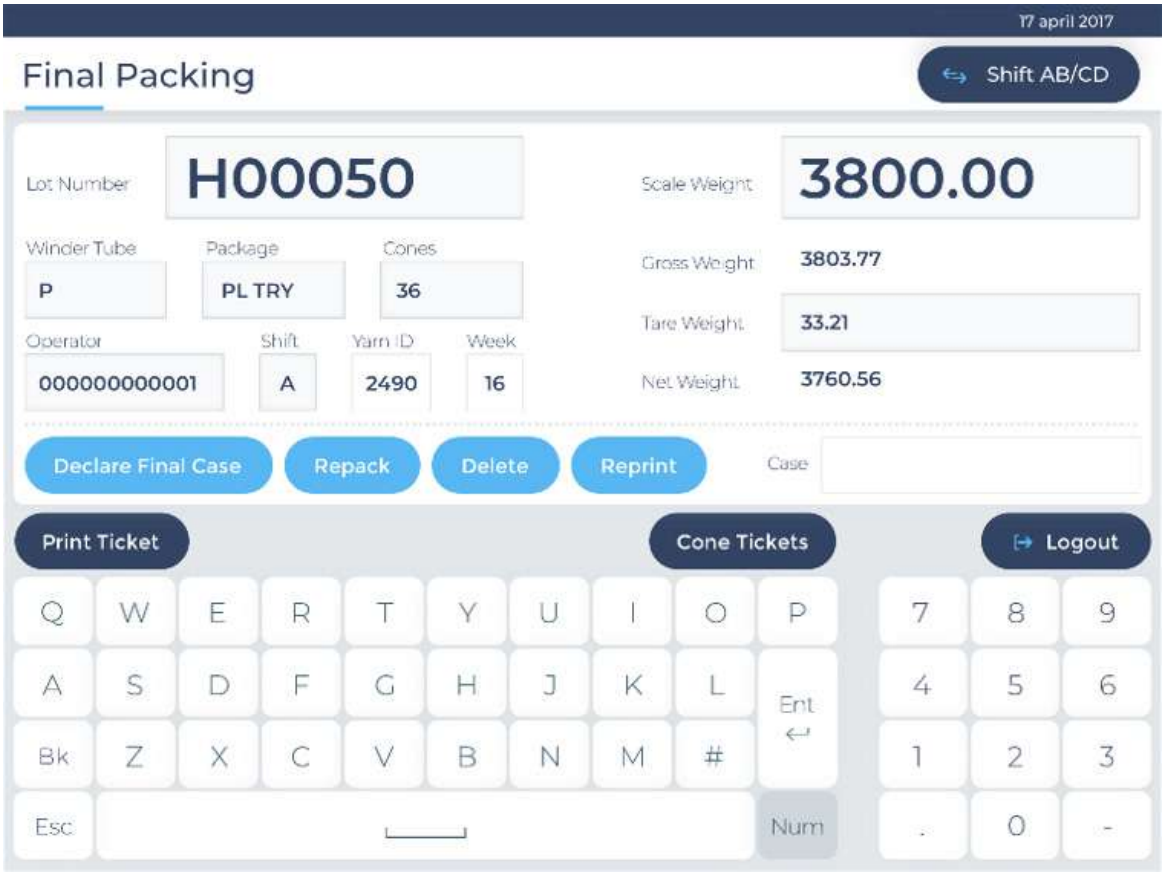


©2022 Datatex All Rights Reserved

OUR
CAMS: Shopfloor & Data Collection

Various Technologies in Warehouse Management

CAMS Interface
Barcode Interface
JSP Interface
RFID Interface



©2022 Datatex All Rights Reserved

now
network oriented world

OUR Customers

©2022 Datatex All Rights Reserved

datatex
we make IT work for you

network oriented world

OUR Business Partners

Datatex has a global presence, both through its own offices and through its worldwide network of leading software houses that provide timely and highly qualified customer service with product competency at a local level. 7 offices, 4 development centers, 7 competency centers, **25 Business Partners,** real-world solutions in 14 languages. No matter where your organization is located, **Datatex global and local presence can help you reach your strategic objectives.** Datatex customers relocating plants to foreign, even remote, countries are assured of full support. **The local Business Partners, selected for the quality of their service, contribute with their knowledge of regional requirements and languages.**

TheAnalyst
To deliver performance

SURYA DATA INFOKREASI

nordstar*

INTEGRATIONXPERTS

AB TECHNOLOGIES

ate

Wisdom

MBS Group for Consulting

stefanini
CO-CREATING SOLUTIONS FOR A BETTER FUTURE

PORTOLAN
Commerce Solutions

香港中大 CHEMTAX

LINK SOFTWARE

KOTA
FARK YARATAN UYGULAMALAR

GRUPO XXI
SOFTWARE CON SENTIDO

CAD CAM CENTRE

www.datatex.com

©2022 Datatex All Rights Reserved

datatex
we make IT work for you

OUR References

> "The pride in carrying out a project that is fully satisfying the expectations of both companies is mutual. BBV Group and Datatex have grasped the key to the success of the project from the very first meeting, in approaching each other in a position of listening, respect and transparent availability. A profound context of mutual trust and collaboration was born and developed which allows us to solve all the problems we are called to face."

Mr Giovanni Valli | Founding Partner of BVV Group.

> "The seamless integration and connectivity of all operations has resulted in precisely monitoring customer service and stock levels. This has led to an overall reduction in inventory levels and customer satisfaction. Customer orders can now be tracked from the shop floor to warehouses and shipping details. There is a great improvement in customer satisfaction."

Mr S P Oswal | Chairman & Managing Director, Vardhman Group.

> "The Datatex solution was our choice because it was the best ERP solution we found that we believed could evolve with the technological changes of the textile industry." "Its modular and table-driven approach allowed us to install it in different departments with minimal changes. We asked for a solution that could be implemented on time and on budget and Datatex delivered."

Mr Jeff Robson | PFG's Project Manager

©2022 Datatex All Rights Reserved

OUR Contacts

SWITZERLAND | Datatex AG
Industriestrasse 47 po box 4461
Ch-6304 Zug
Phone: +41 (0)417 264 283

ITALY | Datatex CONSULTING Srl
Viale Lunigiana 46
20125 Milano Italia
Phone: +39 02 679 744 1

GERMANY | Datatex GMBH
Kirchstrasse 12
48485 Neuenkirchen - Germany
Phone: +49 597 399 645

SERBIA | Datatex2018 doo
Krunska 23
11000 Belgrade
Phone: +381 696 890 80

INDIA | VERODatatex ındıa PVT LTD
1st floor at Silverline Tech Park,
Plot No 180, EPIP Zone, Whitefield,
Bangalore 560 066
Phone: +91 080 437 122 87

USA | DATATEX TIS Inc.
11810 Northfall Lane, Building 1203
Alpharetta, GA 30009 USA
Phone: +1 770 667 86 56

ISRAEL | Datatex Ltd
Haodem Str. 3 - Ramat Siv
Petach - Tikva - Israel
Phone: +972 3 923 41 01

For more information see our disclaimer: https://datatex.com/disclaimer/

www.datatex.com

©2022 Datatex All Rights Reserved

datatex we make IT work for you