

# **Collaborative Product Development**

STYLEman365 PLM is a leading Product Lifecycle Management system for Apparel, Footwear and Accessories companies. Specifically designed to manage the product development process from design to inclusion in the Range, it uses sophisticated costing and critical path management to ensure on time, on budget products.

At the heart of STYLEman365 PLM is the concept of Visual Management - the summarising of information in a way that draws the eye to matters needing attention. This is typically delivered by presenting information in a densely packed format, and using traffic light colours to highlight key points.

STYLEman365 PLM is intended to support collaboration both up and down the supply chain, so that all people involved are looking at the same version of requirements. By pushing the administrative tasks down the supply chain, merchandisers become managers rather than administrators. Collaboration also means two things in terms of system design; firstly, security down to field level ensures that only permitted people can see or update sensitive data, and secondly all changes are audited and searchable by date, time and user.

Alerts can be configured for critical path events, and for when data is changed. These events can be viewed as alerts, when a single click will take the user straight to the issue.

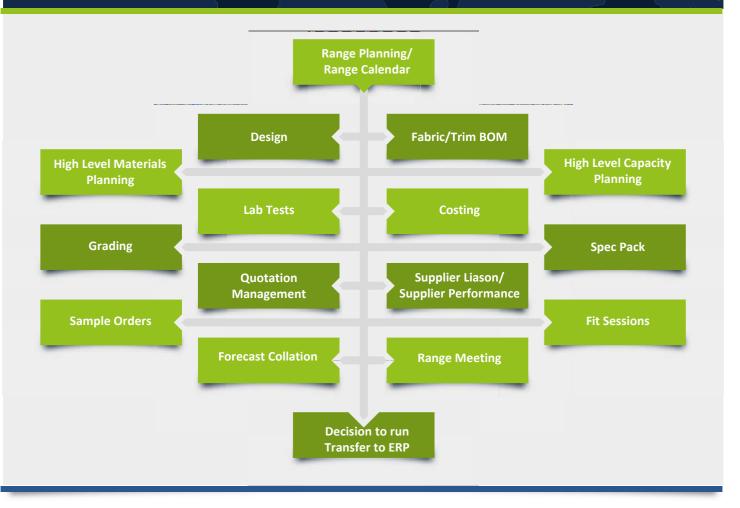
STYLEman365 PLM can be configured easily for different types of business, using over 300 configurable parameters and flexible attributes for storing all product master information. It is easy to integrate into downstream ERP systems by configuring and validating mandatory data as it is entered, which can all be passed to the receiving system in XML format. The system can produce Tech packs in PDF format, and reporting is available from the built-in report generator, which produces reports that can also be used to update the system.





## STYLEman365 PLM Functionality





### **STYLEman365 PLM Key benefits**

Share style data – an end to differing versions on different spreadsheets, difficulties in locating data during illness, holidays and business trips. One version means less possibility of mistakes in other departments; producing the wrong item is much less likely.

Consistency of approach - across a department and/or whole business, making it easier to move staff into different roles and spread the workload during busy periods.

Accuracy – validation of data for consistency, e.g. colours from the current palette

**Speed of development** – create styles from models/blocks using different fabrics, duplicate and change existing or old styles.

**Collaboration across multiple sites,** and down supply chain, even to your

and down supply chain, even to your key accounts.

**Corporate Image** – quality (and legibility) of specification package and the image that conveys to suppliers (and customers).

Reduced sampling costs – by monitoring what styles and colourways are in a range, fewer samples are required for styles that are unlikely to run.

Monitor Supplier Performance scorecards against different metrics accuracy of fit, timely delivery, documentation quality, product quality for example, to improve supplier quality and suggesting use of

suppliers for samples and production.

**On-time range development** for critical dates – catalogues, shows and exhibitions, fewer last-minute

panics and expensive air freight.

The right balance between cost, quality and lead time using the built-in quotation management and costing comparison functions.

Access Anywhere - from any Internet-connected PC or MAC anywhere in the world - office, home, Internet café, supplier or customer.

**Multilingual** to aid understanding in different markets.

Visual Management – are the colour themes right? Where are the lagging styles? Are there too many styles in a group? Too much exposure to one supplier/source?

## STYLEman365 PLM Functionality



#### **Environment**

- Chrome, Firefox, Edge & Safari Browsers
- Multi-Lingual with Translation Tools
- Multi-Company
- Multi-Currency
- Alerts for key events
- Messaging Service

#### **Style Manager Library**

- Revision tracking
- Season and Capsule
- Division, Brand, Class and Group
- Tech/Spec Pack
- Development Blog
- Flexible Attributes
- Images and attachments
- Colour/ Size/Fit details
- Seasonal Colour Palette (optional)
- Care Labels
- Style Critical Path
- Change History by Revision
- Basic Style place-holders
- Fabric and Trim Approvals
- Style Duplication
- Create Style from Model
- Style Mass Updates
- Style Mass Deactivation
- Style Attribute Mass Update
- Style/Colour Attribute Mass Update
- Lab Test Definitions and Results

#### **Grading Tables and Fit Sessions**

- Measurement Point definition and images
- Grading Table Templates
- Fit Session Types
- Fit Session Measurements
- Fit Session Feedback

#### **Bill of Material**

- Styles and Subassemblies
- Multiple BOMs per Style
- Flexible BOM Structure
- Fabrics, Trims, Packaging
- BOM Copy and Duplicate
- BOM Mass Substitution
- BOM and BOL Status of Requirement
- High Level MRP
- Bill of Labour
- Operations and Equipment
- Construction Features
- Translatable Construction details

#### Sales

- Customer-Specific Catalogues
- Customer Approvals

#### Costing

- Flexible Costing Formats
- Forward and Reverse Costings
- Costing Analysis
- Costing Sets (Off-line maintenance)
- Costing Tables for Freight, etc
- Costing Comparison Inbound Goods
- Costing Comparison Outbound Goods
- Costs and Prices
- Costing Summary across Styles
- Costing Mass Update
- Tariff Tables including USA surcharge

#### **Critical Path Management**

- Critical Path Library
- Link to Range Calendar (optional)
- Style, Model, Fabric, & Trim critical Paths
- PO Critical Paths
- Responsibilities and Alerts
- In-system and email Alerts
- Workload Monitoring and Management
- Bottleneck projection

#### **Model Manager Library**

- Model Details
- Customer-Specific Models
- Model Development (Critical Path)
- Model Grading
- Template BOM Items
- Model Duplication
- Descendants

#### **Fabric/Yarn and Trim Library**

- Material Details and Attributes
- Images and Attachments
- Material Colours and Images
- Material Costs and Costings
- Material Critical Path
- Material Where-used

#### Quotations

- Quantity and Date
- Competitive Quotations
- Quotation Comparison

#### Range Planning

- Based on previous Seasons
- Build Top-down
- Build Bottom-up
- Consolidate across Company
- Comparison with Actual performance
- Multi-channel
- Highlight underperforming styles
- Assign Colours to Capsules
- Range Mix Analysis
- Colour Analysis

#### Supplier

- Upload Contracts and Agreements
- Upload Assessments/Reviews
- Supplier Contact Address book
- Supplier and Factory details
- Supplier Equipment
- Supplier Scorecard
- AQL specification and recording
- Quotation requests and management
- High Level Capacity Planning

#### Purchasing

- Samples and Bulk Production
- Samples Receipts
- Styles and Materials
- Customer-Specific Styles
- PO Critical Path
- Suppliers (eg Mill) Reference

#### Reporting

- Tech/Spec packs
- Merchandiser Management Console
- Report Generator
- ODBC database access
- Export/Import Files

#### Integration

- Field Type/length restrictions
- Attributes for mandatory ERP data
- Export all data as XML tables
- Export Grids to Excel, and PDF with images
- Style XML package
- PO XML package
- Data Imports

#### **About STYLEman365 PLM**

STYLEman365 PLM is a leading Product Lifecycle Management system for development and management of coloured and sized items. It has a huge depth of functionality available for the demanding user, but can also be configured to avoid complexity. A typical STYLEman365 PLM customer has 5-500 users.

#### **About Option Systems**

Option Systems are a leading supplier of Apparel ERP systems since 1991. We sell and support systems from our UK Head Office and through our partner network worldwide. Our customers include a number of well-known international brands, as well as smaller specialist sourcing and CMT businesses.

#### **Contact Details**

For more information about STYLEman365 PLM, or any of our other STYLEman365 products, please contact Option Systems Limited.

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