Product Development Management

Increasing pressure on margins and the ability to deliver on time and to the right quality has never been more important as today's apparel market faces a daunting and ever increasing set of challenges to remain competitive.

ApparelX's Product Development Management (PDM) module has been developed by Syscom specifically to combat these elements, helping Textile and Apparel companies to manage their business efficiently.

ApparelX PDM has been specifically created from the mutual requirements of a typical 21st century company. It allows you to manage your development process from concept through to completion, minimising development time and enabling you to deliver goods at the right cost and at the right time.

Irrespective of their location, customers and suppliers can access designs at any stage, only requiring an internet connection to do this.

Manage your design process

ApparelX PDM offers a familiar user interface, which allows you to manage your design process effortlessly with a reduced time to market.
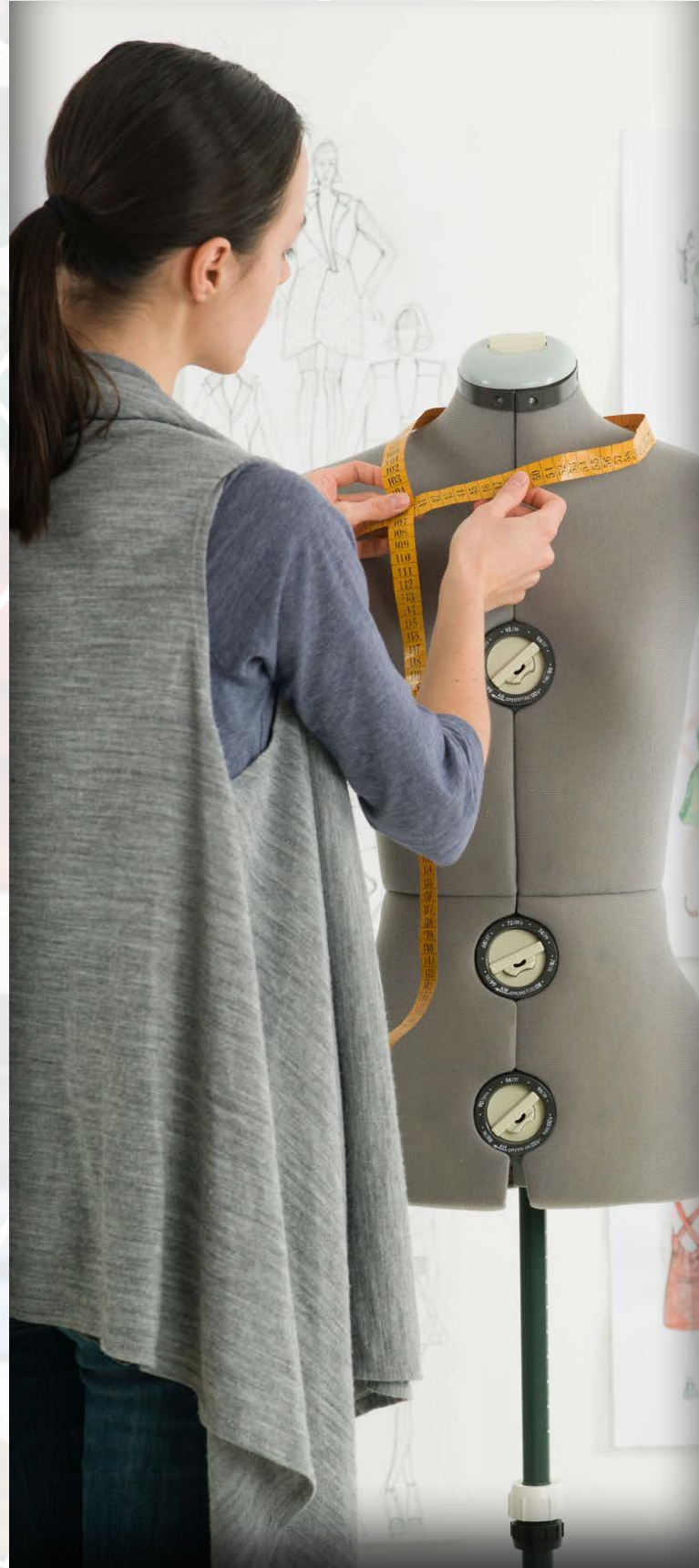
"Where used" reports can identify where specific fabrics and components are being utilised.

In addition to its inbuilt reporting, ApparelX PDM gives you tighter control over your design process and is equipped as standard with:

- Supplier to-do lists;
- Advanced grading tables and measuring charts;
- Multiple costing revisions;
- Fabric and trim repositories.

Template driven

ApparelX PDM is template driven throughout to increase efficiency. Style based instruction templates are available for pertinent standard data.

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Cost calculation and control

Tighter control of cost is required at every stage of the design process, for example, a garment being engineered to a specific price point.

ApparelX PDM allows for a selection or grouping of specific material types, with automatic sub-totalling and calculations. Costing history is handled with multiple revision functionality, similar in concept to that within advanced grading tables, maintaining a consistent intuitive approach.

Critical path analysis

Within the critical path functionality, ApparelX PDM 'Role Maintenance' function ensures that the assignment and delegation of tasks is kept simple and is easy for users to administer, helping to increase efficiency within your organisation.

Critical Path Analysis ensures you action customer needs and requirements proactively, keeping track of all fabric and trim lead times, monitoring concerns and reflecting this in simple graphical formats.

The critical path report has the option of an HTML or excel output selection.

Key features:

- Complete audit trail of changes to style records
- Manual version history where required
- Style Bill of Materials (BOM) with images for visual verification
- Automatic costing links with BOM
- Multiple costing versions/revisions
- Document repositories
- PDF specification output
- Advanced measurement charts
- Grading rules with multiple grading table versions or revisions
- Garment / style database with up to 36 user definable fields
- Fabric and trim repository, with flexible & multiple search criteria and 36 user definable fields
- Costing management with an HTML or Excel costing report
- Secure supplier collaboration where the supplier only has access to the styles they are manufacturing
- PDM can stand alone or integrate with ApparelX.