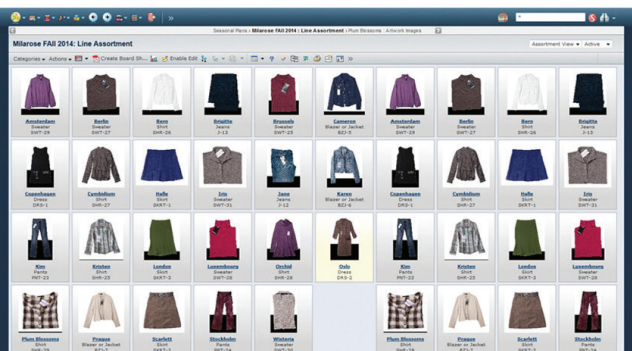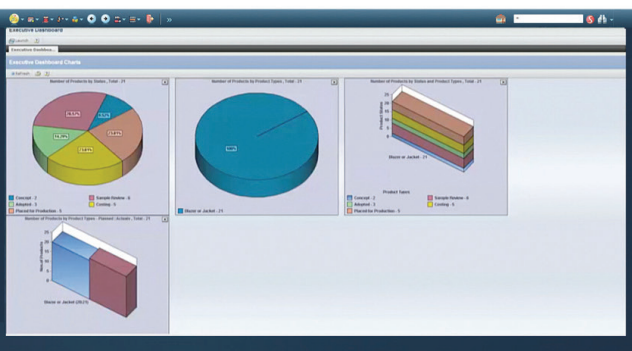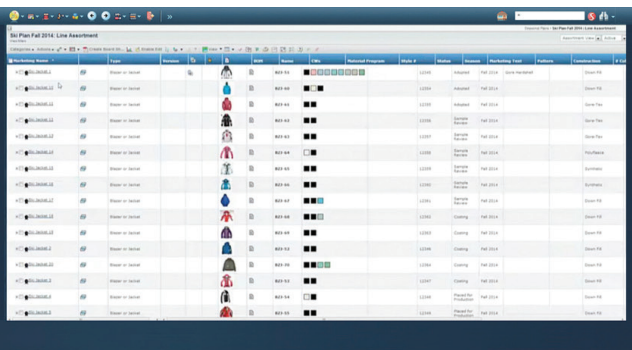**3DS DASSAULT SYSTÈMES**

MY SIMPLIFIED DEVELOPMENT AND SOURCING

A COLLABORATIVE INNOVATION PLATFORM
FOR SMALL AND MEDIUM SIZE FASHION BRANDS AND RETAILERS

RAPIDLY DEPLOY A STATE-OF-THE-ART, SCALABLE SOLUTION TO MANAGE APPAREL DESIGN & DEVELOPMENT FROM CONCEPT TO CONSUMER

Small and medium size businesses have the double challenge of strengthening their brands while growing their business. They need a reliable IT infrastructure to speed time-to-market and improve cost effectiveness, but don't have vast IT budgets and resources.

The fashion-focused My Simplified Development and Sourcing Solution, built on Dassault Systèmes **3D**EXPERIENCE Platform, is designed, packaged, and priced to address the unique requirements and specific needs of apparel companies in a preconfigured turnkey PLM solution.

It is a perfect fit for small and medium size fashion brands and retailers!

PRODUCT HIGHLIGHTS

KEY BENEFITS
- Get closer to consumers by closing the gap between what is produced and what the market wants

- Eliminate non-value-added time:
  - up to 40% reduction in product launch costs
  - up to 30% reduction in cost of samples
  - up to 75% reduction in Bill of Materials errors
  - up to 75% reduction in searching for information, rekeying data, copying, and printing

- Better manage a fragmented and complex supply chain

- Increase "right first time" samples

- Improve speed, flexibility and profitability

- Give your team time back for creativity and early edit decisions

Season and Line Planning

Product teams can define multiple seasonal plans and classification approaches to fit merchandising or product hierarchies. Line plans and seasonal libraries are accessible to all users in the company to help promote sharing and reusing development. The hierarchy can be tailored in a live system without having to change the underlying database schema. Therefore, a company can manage the seasonal nature of the data and their classifications themselves, rather than needing to use IT resources on an expensive modification of the entire Product Lifecycle Management (PLM) system.
Within the seasonal plans, you can clearly define plan objectives, such as target revenue, style/SKU counts, target margin, etc. As the development progresses through the season, the actual results are captured and measured against the plan, with deviations and exceptions visually highlighted.
Executive dashboards with "Line Assortment" and "Material" views summarize key metrics to help guide management decisions at various development process milestones.

Component and Standards Development

My Simplified Development and Sourcing Solution tracks end-use information for all raw materials.
You can use material color approvals to track the status of a color associated to a raw material, ensuring that combinations of colors and raw materials are viable choices for a product.
Using standard capabilities, you can quickly perform mass edits or replace a component across an entire season or multiple seasons. The solution includes the ability to manage standards, such as points of measure, grade rules, construction details, and templates, and is controlled through role based access.
This secure environment, as well as template capabilities, enables product development to easily leverage these standards without sacrificing the integrity of the data.

Product Development

Product design and development teams can easily collaborate on designs by working in parallel in functional areas, such as bills of material (BOM), construction, artwork, product variants, care instructions, and sample management.

Teams can manage products as part of a set or as part of a pack, where items such as labeling and packaging are often different from the individual product. As part of product development, a company's approval processes can be executed and tracked against the calendar established for that season.

To encourage collaboration, product team members can create ad-hoc routes or workflows to circulate tasks, projects, and files for further work or approvals, and conduct online discussions regarding a project or task. An intuitive calendar interface allows end users to quickly identify their outstanding tasks. All team members can subscribe, view, and comment on an original discussion topic or any of the subsequent responses.

Artwork

All artwork can be captured and managed specifically for an individual season or reused across multiple seasons.

Any and all types of artwork, such as sketches, graphics, prints, etc., can be managed independently of the native authoring tool used to create the artwork.

My Simplified Development and Sourcing automatically generates multiple thumbnails to display the artwork for standard image types, such as PNG, JPEG, GIF, and BMP.

For advanced format types, an integrated application enables companies to use an external third party converter, such as ImageMagick or nConvert.

Sample management

Requests for samples can be done for different lifecycles states such as concept, prototype, fit or production. Suppliers can be given direct access to view sample requests and specification packages to ensure 'right first time samples'.

Sample management enables companies to track sample status plus evaluate, revise and approve samples. Evaluations, comments and revision requests can be shared directly with suppliers. Information can be quickly shared between Technical Design and Product Development teams, as well as with Quality Control teams in the field.

Calendar management

While the Line Assortment provides the main view of the line plan with all its attributes, Calendar Management provides the working knowledge of where the different line plans and products are in the season. Different seasonal calendars and critical path can be defined for each line or product category. Relevant design, development and sourcing tasks can be incorporated and many updates will appear automatically based on completion of the underlying tasks. Roles and responsibilities, plus approval milestones and processes can also be defined and monitored. Bottlenecks can be identified and eliminated.
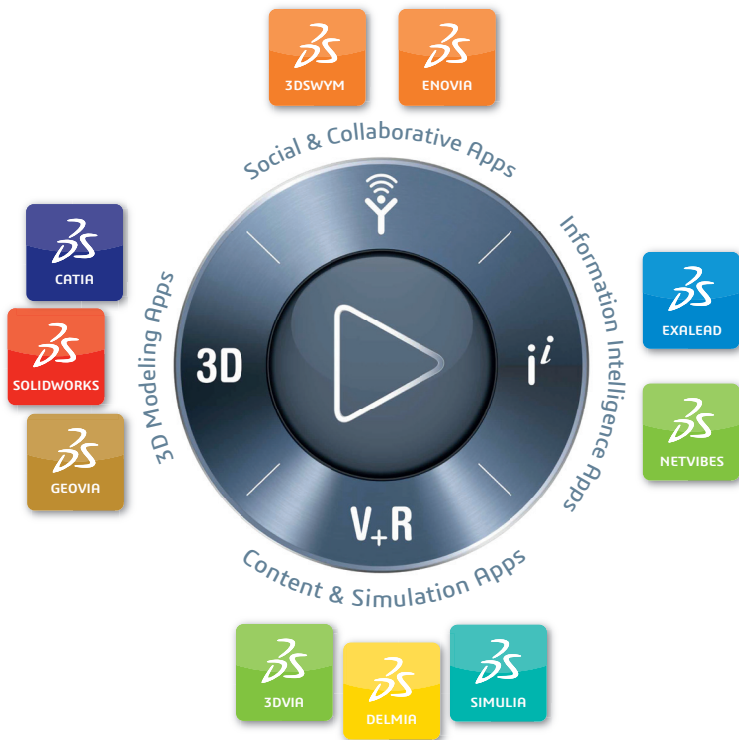
Our 3DEXPERIENCE Platform powers our brand applications, serving 12 industries, and provides a rich portfolio of industry solution experiences.

Dassault Systèmes, the **3D**EXPERIENCE Company, provides business and people with virtual universes to imagine sustainable innovations. Its world-leading solutions transform the way products are designed, produced, and supported. Dassault Systèmes' collaborative solutions foster social innovation, expanding possibilities for the virtual world to improve the real world. The group brings value to over 170,000 customers of all sizes in all industries in more than 140 countries. For more information, visit **www.3ds.com**.

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