

CONSUMER GOODS & RETAILS PLM FOR DESIGN-DRIVEN COMPANIES



DRIVING INNOVATION

PLM is often touted as a way to provide a level of control over the design process in order to reduce costs and general over-development of products. But what if you are a design-driven company that wants to foster (not restrict) your designer's creative process? While traditional PLM tools can feel too restrictive for many design teams, non-traditional PLM system's like Dassault Systèmes My Collection PLM can be used as a collaborative tool used to drive innovation and inspire design teams while at the same time make a positive impact to your bottom line.

SOCIAL COLLABORATION

One of the biggest drawbacks of PLM tools for creative design teams is the restrictive nature of the PLM structure. Designers are asked to design in a season, a line plan, or even more narrowly, into a slot or a placeholder. In many cases, they are being measured against design ratios where it's best if their design ratio is lower than others. The end result is that designs are not put into a PLM system until they are almost complete which reduces the ability to collaborate early in the design process. Using social collaboration software (Dassault Systèmes tool is aptly called "My Social Collaboration") can provide a mechanism for teams to collaborate, early and often, in an unstructured environment, free of concepts such as seasons, plans, and placeholders. The result of this collaboration can then be moved into a structured environment when ready. With "My Social Collaboration" teams can:

1 -Create ideas and posts within your design community

- 2 -Share design concepts
- **3** -Like and comment on posts

VISUAL ASSORTMENT PLANNING

Now that we've established an environment where design teams are able to freely share concepts without restrictions, these concepts can be aggregated visually in order to put together a cohesive design story that will be appealing to the end consumer. The excel, grid-like structure of traditional of PLM tools make it difficult to get the overall "feeling" of the line and / or story. With "My Visual Assortment Planning" teams can:

- **1** View and collaborate on design stories
- **2** Automatically place products into a visual plan based on a merchandising hierarchy
- 3 View metric and data related to the products

EARLY VISIBILITY TO EXTENDED TEAMS

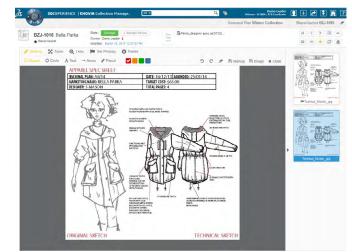
PLM's main users have traditionally been technical design, product development and sourcing teams. Providing a tool that creative designers want to use is a big step forward for these teams as well. It means that they have early visibility to design concepts and the overall direction of the line. This early visibility means more time for collaboration on key areas such as fit, construction, and even choosing the best vendor(s) to work with.

PLM's promise of being a mechanism for collaboration can be realized when all teams, including design, are active participants.

Jennifer BLACK Consumer Goods & Retail Industry Solution Experience Director Dassault Systèmes







Our **3D**EXPERIENCE® platform powers our brand applications, serving 12 industries, and provides a rich portfolio of industry solution experiences.

Dassault Systèmes, the **3DEXPERIENCE®** 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 220,000 customers of all sizes in all industries in more than 140 countries. For more information, visit **www.3ds.com**.





Americas Dassault Systèmes 175 Wyman Street Waltham, Massachusetts 02451-1223 USA Europe/Middle East/Africa Dassault Systèmes 10, rue Marcel Dassault CS 40501 78946 Vélizy-Villacoublay Cedex France

Asia-Pacific Dassault Systèmes K.K. ThinkPark Tower 2-1-1 Osaki, Shinagawa-ku, Tokyo 141-6020 Japan