

COLLABORATIVELY MANAGE PRODUCT DEFINITION FROM EARLY STAGE TO FINAL VALIDATION

Align the multi-discipline engineering product definition process with company strategy, helping you ensure optimal and consistent product quality.

OVERVIEW

Built on the **3DEXPERIENCE**° platform, Product Release Engineer is a cloud-based solution that provides a shared product definition enabling engineering and other teams to access up-to-date information and collaborate easily on product structures. Product Release Engineer helps you accelerate product definition by maximizing data reuse, reducing the complexity of product structure, simplifying product governance and ensuring adherence to corporate standards.



Access Engineering Items

Leverage a web-based dashboard to gain quick access to a list of engineering items owned by a user. The dashboard enables a "quick start" of a new engineering definition by narrowing the engineering items to those needed to start work.

Initiate Advanced Product Definition

Carry-over an existing engineering definition using advanced re-use strategies to duplicate, reuse and exclude existing engineering definitions to save time and reduce content errors.

Define Your Part Numbers

Set part numbers on engineering items according to your company strategy and ensure the right number is associated with the part early in the process.

Manage Your Content and Lifecycle Maturity

Create the engineering definition and edition using engineering items that can be reused, edited, replaced, revised and released to ensure company form-fit-function practices are respected.

Set Ownership of Your Engineering Items

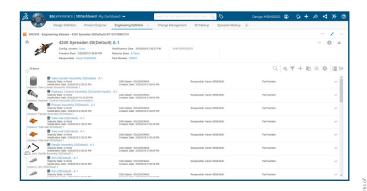
Assign user responsibility of engineering items to ensure work allocation and sharing follows company strategy.

Organize Your Smart Data

Personalize the engineering definition display and organization by selecting the desired view, grouping the displayed engineering items by certain attributes, reordering the columns and data filtering.

Visualize Your 3D Models

Visualize and navigate your 3D model and its associated experiences to enhance understanding of the product engineering definition. Use a simple viewer with intuitive tools for non-CAD users to perform actions such as 3D visualization, annotation, rotation, sectioning and distance measurement.



CAPABILITIES OF THE 3DEXPERIENCE **PLATFORM**

The **3DEXPERIENCE** platform enables you to manage all facets of your product development process while reducing infrastructure costs, IT overhead, software maintenance and complexity. Users can take advantage of the following platform capabilities:

- Securely view, share, annotate, discuss and manage designs from anywhere, at any time and on any device with a web browser.
- Avoid rework and data translation errors through seamless interaction with SOLIDWORKS® 3D CAD and 3DEXPERIENCE design tools such as 3D Creator and 3D Sculptor.
- Collaborate with all internal and external team members through cloud-based dashboards, messaging, activity streams, communities and drag-and-drop task management.
- Easily source parts and services from around the world in the **3DEXPERIENCE** Marketplace.

Our **3D**EXPERIENCE® platform powers our brand applications, serving 11 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 250,000 customers of all sizes in all industries in more than 140 countries. For more information, visit **www.3ds.com**.



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