





IDENTIFY AND PROMOTE STANDARD COMPONENTS FOR REUSE TAKING INTO ACCOUNT ENGINEERING, COMPLIANCE, MANUFACTURING AND SOURCING REQUIREMENTS IN ORDER TO PARE DOWN THE CATALOG

Systematically manage components, eliminating duplicate and obsolete parts.

## **OVERVIEW**

Standardization Intelligence Analyst provides a new step-by-step process enabling powerful product part standardization based on the right information. Clearly identify for your designers which components are the references to use and reuse, which can be considered as alternates, and which must not be used. These standardization decisions are made by and shared between the engineering and sourcing departments.



## **KEY CAPABILITIES**

- Gain Cloud access to leverage information on component shape and semantics to create clusters so that likecomponents can be grouped together for analysis.
- Automatically identify similar parts for deduplication.
- Detect cross-program potential standardization and reuse.
- Enforce standardization and reuse in the engineering department by proposing in context the preferred alternative to the design.
- Maintain a high-quality library of standard 3D CAD components, and decrease design and manufacturing costs, by eliminating duplicate and obsolete parts.

## **CAPABILITIES OF THE 3D**EXPERIENCE **MARKETPLACE**

The **3DEXPERIENCE** Marketplace provides on-demand access to Industrial Service Providers. It helps designers across the world to easily manufacture your products, find standard parts or hire temporary engineering services.

- The most comprehensive online 3D components catalog with over 1,000 qualified suppliers of components with tens of millions of configurations.
- The ability to source components directly from your design environment.
- Access all **3DEXPERIENCE** Marketplace services directly from SOLIDWORKS, CATIA V5, DraftSight and **3DEXPERIENCE** platform apps.
- **3DEXPERIENCE** Marketplace makes it easier to find, compare or search for parts using the geometric signature of a CAD model.



## Our 3DEXPERIENCE® platform powers our brand applications, serving 11 industries, and provides a rich portfolio of industry solution experiences.

Dassault Systèmes, the **3DEXPERIENCE** Company, is a catalyst for human progress. We provide business and people with collaborative virtual environments to imagine sustainable innovations. By creating 'virtual experience twins' of the real world with our **3DEXPERIENCE** platform and applications, our customers push the boundaries of innovation, learning and production.

Dassault Systèmes' 20,000 employees are bringing value to more than 270,000 customers of all sizes, in all industries, in more than 140 countries. For more information, visit www.3ds.com

