PARTSUPPLY STANDARD COMPONENTS MANAGER
3DEXPERIENCE ROLE

MANAGE YOUR COMPANY'S CATALOG OF COMPONENTS TO ENSURE STANDARDIZATION AND PARTS REUSE

Help optimize the design process, improving productivity and reducing costs.

OVERVIEW

PartSupply Standard Components Manager lets Sourcing Managers and Product Analysts create and maintain a library of pre-approved, sourceable components. Combine in-house components with standard parts from more than 1,000 suppliers represented in the 3DEXPERIENCE® Marketplace. Include components from your company’s other qualified partners for a complete enterprise-wide parts ecosystem. Your engineering and design teams can directly and quickly find approved parts by utilizing the PartSupply Optimized Components Consumer role to access this ecosystem from within their SOLIDWORKS, CATIA V5 or DraftSight design environment, saving time during the product design phase.
**KEY CAPABILITIES**

- Manage an ecosystem-wide catalog of in-house and preferred external components, enforcing parts standardization that results in lower costs, increased productivity, and enhanced product quality.
- Define component providers by selecting and approving suppliers and parts from the over 1,000 suppliers (tens of millions of configurations) represented in the 3DEXPERIENCE Marketplace.
- Organize your catalog to include in-house components so that your design, engineering, and manufacturing teams can search, find and reuse legacy parts, 2D/3D designs, and related documentation from across the enterprise.
- Add new component providers as needed, quickly responding to new parts requests from your design, engineering, and manufacturing teams so that they have the right parts at the right time.
- Accelerate sourcing processes with access to virtual and real-world (V+R) content.
- Pre-approve standard parts for reuse across the enterprise and eliminate costly duplicate parts issues.
- Connect designers to a library where they can leverage 3D Shape search to easily find and reuse company-qualified parts for their products, improving the design in less time and at lower cost.

**CAPABILITIES OF THE 3DEXPERIENCE 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](http://www.3ds.com).

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