

PARTSUPPLY OPTIMIZED COMPONENTS CONSUMER 3DEXPERIENCE ROLE



EMPOWER DESIGNERS WITH QUALIFIED COMPONENTS DIRECTLY ACCESSIBLE IN THE DESIGN ENVIRONMENT, IN LINE WITH THE COMPANY STANDARDIZATION AND SOURCING STRATEGY

Bring qualified and readily sourceable parts to your designers' fingertips.

OVERVIEW

PartSupply Optimized Components Consumer allows your designers and engineers to easily search your company's components catalog (created using the PartSupply Standard Components Manager) from within their CAD workflow. They can stay within SOLIDWORKS, CATIA V5 or DraftSight without having to leave to find and download critical parts information. Users can access all approved components from all the internal and external sources included in your enterprise-wide components ecosystem, eliminating time-consuming search. And they no longer have to rely on keyword search: they can search for parts using 3D Shape Search to easily find all similarly shaped parts and components.

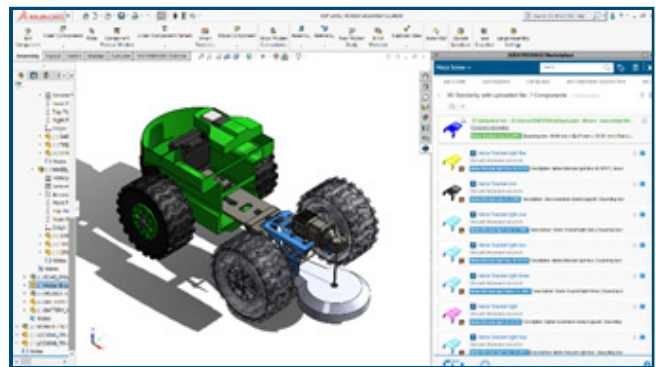
KEY CAPABILITIES

- Enable your designers to access an enterprise-wide catalog of in-house and preferred external components, enforcing parts standardization that results in lower costs, increased productivity, and enhanced product quality.
- Provide designers with parts data from approved suppliers selected from the **3DEXPERIENCE®** Marketplace
- Allow access to the in-house components of your company's parts ecosystem so that design, engineering and manufacturing teams can search, find and reuse legacy parts, 2D/3D designs, and related documentation from across the enterprise.
- Equip your designers with the 3D Shape geometric search capability that lets them drag and drop a model/part into the PartSupply add-in from SOLIDWORKS to view all similarly shaped models with a 3D Similarity score assigned.
- Optimize your in-house and external preferred content to save on costs.
- Avoid introducing new duplicate parts into your company's ecosystem, capitalizing on your in-house assets.
- Facilitate direct communications between users requesting parts and sourcing management to accelerate sourcing processes.

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.

