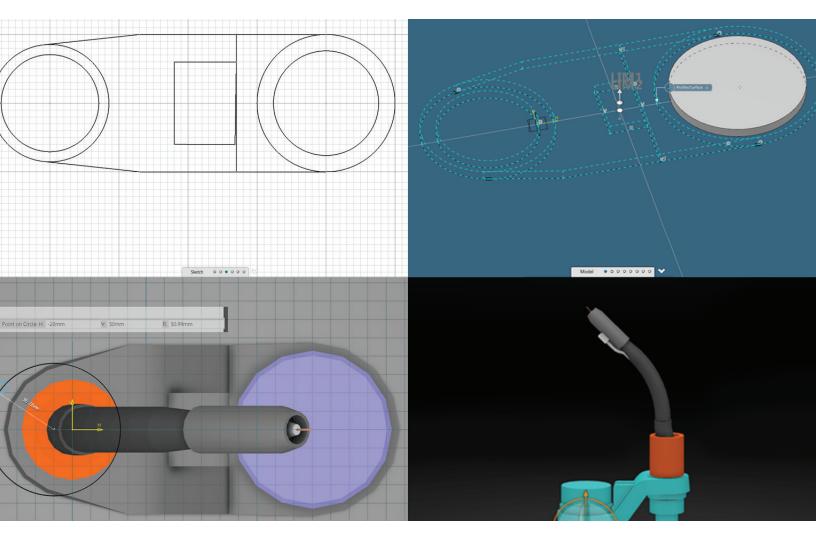




3D DESIGN FOR MANUFACTURING ENGINEER

3DEXPERIENCE MANUFACTURING & PRODUCTION ROLE



CREATE VIRTUAL MODELS OF MANUFACTURING EQUIPMENT

3D Design for Manufacturing Engineer creates virtual mechanical devices in an intuitive environment.

3D Design for Manufacturing Engineer provides the ability to develop and manage the complete machine and equipment product definition while collaborating seamlessly in real-time on the **3D**EXPERIENCE® platform. A full suite of powerful tools for designing and validating components supports production engineering at all levels of the enterprise.

Users across the enterprise can collaborate seamlessly in real-time on any project on the **3D**EXPERIENCE platform. All stakeholders have access to the most current information.

Capture and reuse of resource IP

Users can save equipment designs on the **3D**EXPERIENCE platform or in a catalog for reuse by other stakeholders across the enterprise. Time and effort are reduced by leveraging corporate intellectual property.

Early discovery and resolution of resource-related issues

Users can discover issues during the design cycle. Early discovery and resolution saves time and costs throughout the enterprise.



Work quickly and efficiently with powerful software tools



Design and validate components to support production engineering at all levels of the enterprise

Role Highlights

- Groundbreaking **3D**EXPERIENCE platform
- · Create any 3D part or assembly
- Create, validate and re-use mechanisms with automated support
- Automatically generate 2D drawings with 3D definition
- Create complex surfaces
- Capture and re-use templates
- Define and store filters
- Create prototypes with 3D printing capabilities
- Convert files in IGES and STEP formats
- Interference checking

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

Dassault Systèmes, the **3D**EXPERIENCE 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 190,000 customers of all sizes in all industries in more than 140 countries. For more information, visit **www.3ds.com**.



3DEXPERIENCE®

Europe/Middle East/Africa

Asia-Pacific