

# **3DEXPERIENCE Training**

**Transition to the 3DEXPERIENCE Platform** for Mechanical Designers

### **Course Length: 1.5 days**

This 3DEXPERIENCE course addresses the needs of Mechanical Designers working in the cloud. Learn how to design a new part with the 3DEXPERIENCE platform, insert the part in a product, then position and constrain it. You will also learn how to assign material properties and compute weight then complete a simple drawing. Finally, learn how to create a new part version, replace the original part, and update the product. More advanced topics will also be covered: how to manage complex product structures, create product features, manage catalogs, and analyze assemblies.

### **Course Topics:**

- Insert a part in a product and position it
- Apply materials to parts
- Calculate the weight of a product •
- Insert and complete a drawing
- Create a new part version
- Replace a part and update a product

Prerequisites: Familiarity with CATIA V5 Mechanical Design



#### Learn Where It's Convenient for You **Attend Classes:**

- Online with an instructor
- At your on-site training facility
- At a location of your choice (via our mobile training labs)

## Contact us: training@rand.com 877.726.3243

This curriculum is developed by Dassault Systèmes.

