CATIA Assembly Design Exam

- **CATIA**: V5R19 and higher or V6R2013X
- **Duration**: 105 minutes
- **Targeted audience**: CATIA users
- **Recommended Preparation course**: CATIA V5 Fundamentals or CATIA V6 Mechanical Design Fundamentals
- **Exam description**: the exam includes several problem sets focusing on building and modifying two assemblies. It includes also some multiple choice questions on basic Drafting principles
- **Topics covered**: 
  - Creation and modification of assemblies:
    - Placing of the base part, inserting components
    - Constraints, reference geometry
    - Modification of key parameters in assembly
  - Analysis, measures, interferences, replacement...
  - Drafting: views, bill of materials, exploded views...