MAWEA INDUSTRIES®
Enabling Digitalisation

CATIA V5 Training - Advance Drafting & Customisation

WHO SHOULD ATTEND

Engineer and Designer

DURATION

2 days

METHODOLOGY

Practical hands-on by using CATIA software

PREREQUISITE

CATIA Fundamentals

INTRODUCTION:

CATIA V5 ADVANCED DRAFTING & CUSTOMISATION will teach you how to set and manage all dimension and annotation standards contained in the standard files according to company or projects needs.
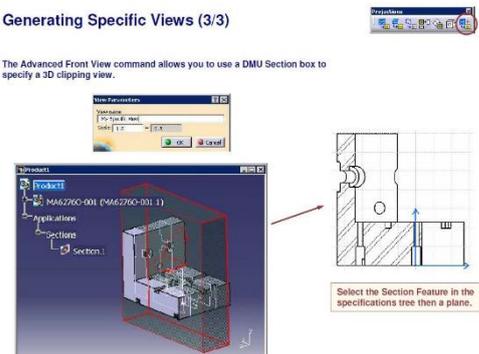
OBJECTIVES:

- Use hints and tips on Generative and Interactive drafting
- Perform administration tasks to set and manage all dimension and annotation standards
- How to enter Administration Mode and customising one's drawing standard.

CONTENT:

- Hints and Tips on Interactive Drafting
- Hints and Tips on Generative Drafting
- Drawing Generation of Large Assemblie
- Administration tasks

Generating Specific Views (3/3)

The Advanced Front View command allows you to use a DMU Section box to specify a 3D clipping view.

Select the Section Feature in the specifications tree then a plane.

Auto-Dimensioning (10/16)

The Generated Dimensions Analysis panel

Displays all the constraints which have not been taken into account during the dimension generation (this can be because you previously excluded them using the Not Generated icon when performing a step by step generation, or because you removed a generated dimension from the drawing

DASSAULT SYSTEMES | SILVER PARTNER DASSAULT SYSTEMES | DASSAULT SYSTEMES CERTIFICATION CENTER | DASSAULT SYSTEMES CERTIFIED EDUCATION PARTNER 2022 | HRD CORP CLAIMABLE | QUALITY SYSTEM SPRI | UKAS MANAGEMENT SYSTEMS 074
CERTIFIED TO ISO 9001:2015
CERT NO: QMS 02287