MAWEA INDUSTRIES
Enabling Digitalisation

Be a 3DEXPERIENCE Engineer

3DEXPERIENCE®

Who should attend:
Designer, Engineer, Manager, Executives, Head of Departments

Duration:
3 days training
1 day certification program
3 months e-Learning access
[**Promo**] Additional 9 months e-Learning access

Methodology:
Instructor-led presentation, exercise, and discussion

Course Fee:
MYR3,600/pax

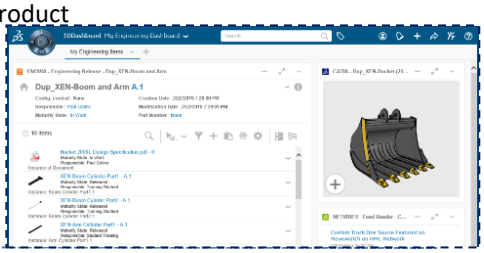
HRDCORP CLAIMABLE

Contact:
Shafiqah
019-7563635
shafiqah.azwannur@mawea.com.my

Introduction:
This 3+1 days course will teach you on how to leverage the **3D**EXPERIENCE platform to **achieve digital continuity** through model-based engineering. Its purpose is to empower users not only to quickly jump onto the **3D**EXPERIENCE platform, but also how to manage engineering definition with the model-based apps while maintaining existing file-based CAD systems. You will learn to drive critical benefits through digitalization of product and processes, where design modifications in CATIA V5/SolidWorks can be carried under a Change Action (CA) and how the entire process is monitored using Collaborative Tasks.

Objectives:
Upon completion of this course you will be able to:

- Establish an end-to-end collaborative environment to manage documents, social communities, and dashboards for a single source of truth and better decision making for various stakeholders.
- Accelerate projects through simple and assisted iterative planning, execution and monitoring.
- Connect and collaborate on a CATIA V5 / SOLIDWORKS product design with the **3DEXPERIENCE platform**
- View and open engineering items, evaluate the geometry in 3DPlay, create a new engineering definition, set the re-use and duplicate components and release the new engineering definition.
- Facilitate and coordinate a close-loop collaborative change process that clearly communicates change decisions and assignments to all impacted organizations.

Course Outline:

- Create projects and add members in project plan
- Connect CATIA V5 and SolidWorks file-based CAD users to the 3DEXPERIENCE platform
- Manage product designs directly from desktop authoring application with automatic sync to 3DEXPERIENCE
- Create a review and change the maturity of a product
- Initiate change action for engineering changes
- Set enterprise part number
- Review & release engineering definition