

Basics Assetfox

OEM: Siemens • Code: SC-PI-ASF

COURSE DESCRIPTION

The participants get in-depth knowledge of the Assetfox application.

AUDIENCE PROFILE

- Customer maintenance personnel
- IT/OT Responsibles
- Data Quality & Compliance Managers
- System Integrators including Siemens Partner

PREREQUISITES

- Basic knowledge of Windows and web-based applications
- Basic understanding of industrial products, equipment, or asset lifecycle (engineering / maintenance / service)

COURSE OBJECTIVES

By the end of this course, participants will be able to:

- Depth knowledge of the Assetfox application.

COURSE OUTLINE

Module 1: Content

- General introduction to Assetfox
- Introduction to Asset Administration Shell (AAS) and AASX concepts
- Detailed description of core functionalities
- Customer onboarding process
- User management and access rights
- Product and equipment (asset) onboarding & assignment process
- Overview of asset list & structured navigation of Product and Equipment data
- Data view and access to asset information and documentation

- AASX package generation and lifecycle management
- Data exchange mechanisms (push/pull via APIs and AAS servers)
- Monitoring, error handling and troubleshooting
- Security, data access and authorization concept
- Support