

Digitalization Advance (DIGI-OL-I4.0A)

Objectives

Understanding the concept of Digitalization in industry & explore siemens offerings to achieve the solution for Digitalization.

Target Group

Engineers, Maintenance and Training Managers, Decision Makers, Promoters & Developers.

Content

Concept of OPC-UA with practical demo.
. Modular Application Creator V3.0 for TIA.
. SW Units & TIA Add ins.
. HMI Pro & Template Suite for TIA.
. Concept of Mechatronics for virtual testing of operation of kinematics.
. Concept of virtual commissioning with SIMIT.
. Overview of Industrial Edge.
. Overview of AI with S71500 NPU.
. Concept of Cyber Security for Industry.

Prerequisites

Knowledge of TIA and basics of Automation Technology.

Type

Face-to-face training

Duration

4 days

Language

en