



Opcenter Execution Electronics Learning Journeys

Introduction

This set of Learning Journeys represents the available Learning Services offerings of Xcelerator Academy on the Opcenter Execution Electronics product. A Learning Journey maps out the available courses, their recommended order and lets you flexibly choose how to consume it: as Instructor-led training (ILT or V-ILT) or as On-Demand Training (ODT).

If you already have access to an On-Demand Training (ODT) membership, you can use the links presented on the following slides. If you are interested in purchasing the ODT membership, please click [here](#).

Opcenter EX Electronics for Core Team Members

Learn to model objects in Opcenter EX Electronics and execute transactions to track production.

[Click here](#)

Opcenter EX Electronics for Developers / Designers

Learn to customize and extend the functionality of the Opcenter Execution Electronics Product.

[Click here](#)

Learning Journey: Opcenter EX Electronics for Core Team Members

Prerequisite Learning Journey:

Exploring Opcenter Execution Core and Opcenter EX Electronics)

This Learning Journey is designed to provide Administrators, Implementers, and Project Managers the foundation they need to successfully implement the Opcenter Execution Electronics Product.

Roles: Core Team Members (Modelers, Administrators, Project Manager)

Level: Professional

Duration: 3 days

Introduction to Opcenter Execution Electronics

2 chapters

Provides a brief introduction to Opcenter Execution Electronics and highlight core functionality.

[ODT](#)

Modeling in Opcenter EX Electronics

5 chapters

Provides a description of the modeling objects used in Opcenter Execution Electronics and the sequence for modeling them.

[ODT](#)

Execution of Electronic Processes

3 chapters

Provides a description of the basic shop floor transactions used in Opcenter Execution Electronics and how to log and repair defects.

[ODT](#)

Integration With Opcenter IOT and Material Management

2 chapters

Provides a description of the configuration and functionality of Opcenter IOT and Material Management

[ODT](#)

Opcenter Execution Electronics Features

6 chapters

Provides a description of the configuration and functionality of Opcenter Execution Features

[ODT](#)

Exploring Opcenter Execution Electronics

3 Days

This course is designed to provide a basic understanding of the out of the box objects to model the Opcenter Execution Electronics application, the transactions provided by Opcenter Core to track production, and key capabilities to expand the basic model to provide material control, resource tracking, task processing, data collection, and more.

[ILT008004](#)

Learning Journey: Opcenter EX Electronics for Core Team Members

Proceed with the next Learning Journey(s):

- Opcenter EX Electronics for Developers / Designers, Opcenter Connect
- Opcenter Electronics Scheduling, Intelligence, Material Management, IOT Integration (Previous Valor Product Training)

Learning Journey: Opcenter EX Electronics for Designer / Developer

Prerequisite Learning Journey:
Exploring Opcenter Execution Core and Opcenter EX Electronics)

This Learning Journey is designed to provide Designers and Developers the knowledge to customize and extend the functionality of the Opcenter Execution Electronics Product.

Roles: Designers / Developers

Level: Expert

Duration: 5 days

Portal Studio Developer

Learn to build assembly structures and create parametric solid models that capture design intent.

2 days

[TR91003](#)

Object Design

Learn to build assembly structures and create parametric solid models that capture design intent.

3 days

[TR91002](#)