

---

## Learning Journey - SIMATIC WinCC Unified 3, Aufbaukurs (TIA-UWCC3-LJ)

---

### Target Group

---

You have the task of creating or editing HMI projects. No matter whether you are a beginner or have already had your first contact with the topic of HMI, this learning journey shows you a lot of new things and gives you security in dealing with the WinCC Unified System.

- Programmers
- Commissioning engineers
- Configuring engineers
- Maintenance personnel
- Repair personnel
- Service personnel
- Operators

### Prerequisites

---

- Basic knowledge of automation
- [Technical requirements](#)

### Note

---

Participation in the Learning Journey is personal and non-transferable.

This learning journey roughly corresponds to the content and goals of the Learning Event: [WinCC Unified & Unified Comfort Panels, System Course" \(TIA-UWCC1\)](#).

### Type

---

Learning Journey

### Duration

---

15.5 hours

### Language

---

de