

QIROX software – PDM, UMS, RSM, Carola EDI QR-TR-SP



# Seminar series Software

## QIROX software – PDM, UMS, RSM, Carola EDI



This seminar is for robot programmers and users who have to edit, correct and maintain the robot programs. Learn how to use the different QIROX software products perfectly. Learn everything about system requirements, installation and setting, analysis possibilities and data management.

## QR-TR-SP

#### Seminar period

1-2 days per module

#### Seminar times

Monday: 09:00 - 16:30 Tuesday to Thursday: 08:00 - 16:30 Friday: 08:00 - 12:00 a.m.

#### **Participants**

Small groups up to a maximum of 4 persons

#### Content

#### PDM - Process Data Monitoring

- Get familiar with the software and the system requirements.
- Install the software and set-up the QIROX network.
- Display the current system state.
- Evaluate the times.
- Analyse the component and the weld seams in detail.
- Create component protocols and administer the data.

#### Carola Edi - Carola Editor

- Get familiar with the software and the system requirements.
- Install the software and set-up the QIROX network.
- Display the current system state.
- Use Carola Edi to communicate with the robot controller

#### RSM - Remote Service Manager

- Get a special safety briefing for the RMS application.
- Get familiar with the software and the system requirements.
- Install the software and set-up the QIROX network.
- Display the current system state.
- Establish a connection and evaluate diagnostics data.

#### **UMS - User Management System**

- Get familiar with the software and the system requirements.
- Install the software and set-up the QIROX network.
- Display the current system state.
- **Execute** the PC and the teach pendant version.
- Document and evaluate the user data.

### Target group

- Users who have to edit, correct and maintain the robot programs
- Robot programmers

#### **Conditions**

General knowledge about the functions of the robot system