

Call for Experts – Ad-hoc Working Group “Profiles”

The IO-Link Community created a whitepaper for developing the IO-Link interface profiles in the future. Based on this paper it is inviting experts from device manufacturers, system integrators, and end-user organizations to join the newly established ad-hoc working group “**Profiles**”. The group will focus on defining the strategic and technical direction for IO-Link profiles, with the aim of expanding the technology’s reach and usability.

Goals and Tasks of the Working Group

The working group will address the following topics:

1. **Definition of the intended goals of IO-Link profiles**, evaluated from multiple perspectives:
 - **IO-Link Community perspective:**
 - Broaden the market reach of IO-Link technology
 - Enable basic device applications
 - Continue pursuing the original goal of replacing analogue connections
 - **User perspective:** Identify practical needs and expectations
 - **Device manufacturer perspective:** Assess feedback, concerns, and opportunities
2. **Definition and prioritization of application requirements**
3. **Definition and prioritization of technical requirements**
 - **Identification of specific device roles within the system**
 - **Ensuring long-term IO-Link system compatibility**
4. **Additional relevant aspects as identified during discussions**

This Call for Experts will be online for time until 31.10.2025

All interested member companies are invited to join this workgroup. Please sign in if you are interested via email to your contact: Wolfgang Wiedemann
(Wolfgang.Wiedemann@murrelektronik.de)