



Work Plan

JTWG Wiring and Infrastructure

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1 Scope of Work

Define common requirements for industrial wiring infrastructure for all physical transmission media based on international standards.

Acquire and produce planning and installation guidelines.

Give input to normative committees.

2 Objectives

The following objectives are approved by the Technical Steering Committee (TSC):

1. Integrate the new partners into the work of JTWG.
2. Define connectors for fibre optic media in IP 67.
3. Develop documentation on physical performance and troubleshooting.
4. Develop and maintain the "IAONA Planning and Installation Guide".
5. Participate in IEC SC 65C WG 10 and SC 25 WG 3 IPTG.

3 Expected user benefits

The Planning and Installation Guide:

1. Helps planning personnel during the specification phase of the installation by providing data and examples.
2. Bridges the gap between existing office IT-world standards and the prerequisites of industrial automation.
3. Is submitted to international standardization bodies.