

Warranty program



Day 1: The structured copper cabling system

- Welcome / Opening Session / Agenda of the day
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- The concept of the structured cabling system
 - The rules of the structured cabling system
 - Structure of the Cabling System
 - Common topologies
 - Interfaces with the cabling system and components of the structured cabling system
 - How to choose copper solutions
 - Copper cables
 - Plugs, modules and accessories
 - Connection methodologies
 - Electromagnetic Compatibility
 - Grounding and equipotential earthing wiring safeguard
 - Criteria for the design and installation
 - Distances and Applications
 - Management of the cabling system
 - Certification and testing of copper solutions
 - Practical connection tests
 - Termination demonstrations and trials
 - Realization of Cat.5E/6/6A links
 - Certification Procedures and tests
 - Demo field- tester for the certification of the link and parameters to measure, store and print
 - Non-compliance monitoring and resolution
 - Forms to be added to the declaration of conformity
 - Conclusions
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Day 2: The Fiber Optic structured cabling system

- Welcome / Opening Session /Agenda of the day
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- Definitions and optical technology
 - Structure of a fiber optic cabling
 - Standards, optical channel lengths and applications
 - Physical characteristics
 - System Components
 - Optical Cables
 - Optical Connectors
 - Optical Connection system
 - Connection methodologies of optical fibers
 - Test of a fiber optic system
 - Warranty and certification
 - Maintenance and enlargement
 - Practical connection tests
 - Demo fiber optic cable termination
 - Realization of links with multimode fiber
 - Certification Procedures and tests
 - Demo field tester for fiber certification
 - Parameters to measure, store and print
 - Non-compliance monitoring and resolution
 - Forms to be added to the declaration of conformity
 - Final test examination
 - Conclusions