



# Managing Industrial Networks for Manufacturing with Cisco Technologies - QLM eLearning

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## Course Details

### Course Outline

1. Overview of Industrial Networking Concepts and Components
2. General Industrial Networking Troubleshooting Issues
3. Introduction to EtherNet/IP and Common Industrial Protocol (CIP)
4. Troubleshooting EtherNet/IP and Common Industrial Protocol (CIP)
5. Introduction to ProfiNET I/O Protocol Overview
6. Configuring & Troubleshooting ProfiNET I/O Protocol
7. Exploring Security Concerns within the IACS Environment
8. 802.11 Industrial Ethernet Wireless Networking Overview