



Training and Certification

"Saving the AV Industry...one system at a time"

Certified Quality Technician - AV

Learn how to evaluate AV systems by applying auditing skills to verify compliance with the Customer's expectations and the AV9000 Standard

****Prerequisites: CTS highly recommended or 4 years' experience in AV design and installations***

Course Outline

- General
 - Quality Principles and definitions: defining quality; quality assurance vs. quality control; quality management systems; Working within an ISO9000 QMS (Quality Management System): quality records; applying auditing principles and practices
- AV System commissioning
 - Pre-commissioning inspection
 - Audio calibration
 - Video calibration
 - Verifying EDID Plan Compliance
 - Control system and networking testing
 - System Documentation
- Instrumentation
 - Calibration
 - Instrument limitations
- Monitoring and Measurement Checklists
 - Contract review
 - Design Review
 - Site Ready
 - Staging
 - Commissioning
 - System Acceptance
- The Reports
 - Purpose and significance
 - Plain, unambiguous, objective language
- Practicum
- Examination