



A **BELDEN** BRAND

THINKLOGICAL ACCREDITED TRAINING PROGRAM

Become an expert in deploying a Thinklogical KVM system. Sign up for our Product and Technology 200 and 300 level classes, instructor-led, hands-on training courses offering in-depth education in advanced design, installation, and debugging of a Thinklogical KVM signal extension and switching system.

All attendees who complete our Product and Technology Training will earn CTS credits.

Product & Technology 100 (Online) short online modules – 6 RU Credits

Tech 100 provides basic coverage of industry standard KVM technology, providing a foundation for Tech 200 and 300. After completing Tech 100 students will have basic knowledge of KVM Extension & Switching, Digital Video, DDC & EDID, Audio, Peripherals and Fiber.

Technology 200 (Hands-On Instructor Led) 1.5 days – 4 RU Credits

In-depth technical training covering system design, installation and debug. For sales engineers, design consultants and service and support personnel.

- Thinklogical Tech Overview
- Thinklogical Matrix Switch Overview
- Setup, Configure, & Troubleshooting Thinklogical Extenders
- SMP Appliance Overview
- Configurator+ and Hotkey Manager+ Software Overview
- Introduction to Drag-n-Drop interface and GUI design
- Setup, Configure & Troubleshooting Thinklogical Video & KVM Fiber based extenders.
- Setup, Configure, & Troubleshooting Thinklogical Matrix Switch with endpoints.
- HDCP Compliance overview & multicasting lab
- Setup, Configure, & Troubleshoot Matrix Switching features
- Best Practices
- Q/A Discussion

Technology 300 (Hands-On Instructor Led) 2.0 days - 8 RU Credits

- Setup & configuration of complete Thinklogical solution
- Configuration of Selectable KMASS with multiple sources to a single destination
- Advanced Hotkey Configuration and Usage
- SMP Appliance Advanced Features – System Monitoring & Text Overlay
- Introduction to ASCII API (Presentation and Hands On)
- Multi-Matrix environments – Scaling beyond one matrix (tie lines and parallel solutions)
- Dark Fiber Applications – Coarse Wave Division Multiplexing - CWDM
- Integrating CAC/Smart Cards Options with Security in mind (separate data & audio paths)
- Partitioning & Restricted switching in a multi-class environment (theory, design, and practice)
- Design for high availability and redundancy (redundant fiber, redundant routers)
- Designing hybrid systems (6.25 & 10G) Presentation (Overview of the TLX & 4K)
- Q/A Discussion

Training conducted at Thinklogical Headquarters in Milford, CT, is free of charge. Custom onsite training is available at additional cost, please consult your Thinklogical account manager for details.