

IBDN 730

IBDN Updates (1 day) A non-stop evolution

Who Should Attend?

Belden's Certified System Vendors (CSVs), Distributors, Consultants, and others involved in structured cabling system design.

Course Benefits:

This course provides an update on the most recent developments in standards, technologies, and structured cabling design guidelines for commercial buildings and data centers.

What you will cover:

- New and upcoming TIA standards and bulletins
- IEEE Power over Ethernet (PoE) evolution
- Structured cabling terminology changes in standards
- Key cabling installation considerations affecting performance
- Data center layout and topologies
- Copper systems performance and components:
 - Category 6A 10GX cable
 - Cable termination tools
 - Alien Crosstalk (AXT) cancellation
 - Modular couplers and pre-terminated copper systems
 - High-Density Racking System (HDRS)
 - 10GX IDC (jumper cable) cross-connect solution
- Fiber systems performance and components:
 - OM4 fiber
 - FiberExpress Brilliance connector
 - FiberExpress Ultra Patch Panel System
- References

Prerequisite: No

Written Exam: No

BICSI CEC Credits:

R C D D	N T S	O S P	W D	Installer	Tech	Certified Trainer
7				7	7	7

What is the goal of the IBDN Training Center?

To ensure solid and optimal network performance, a cabling system supplier should be evaluated on the following criteria:

- Credibility/Industry Standing
- System Offerings
- Customer Care
- Business Partners
- Warranty Program

Through the IBDN Training Center, Belden ensures that our students and Business Partners put forward a consistent representation of IBDN Systems, products and installation standards, with the goal of optimizing network performance.

General Information

- Our courses are recognized by BICSI and earn BICSI Continuing Education Credits (CECs).
- Our courses qualify students by giving them a professional recognition that may accelerate their career advancement.
- In addition to the cabling contractor community, our courses are recognized and valued by end-customers, architects, engineers and consultants as well. If you need to increase your Knowledge of structured cabling systems, the IBDN Training Center is an excellent training investment.
- Our course content is offered in many different languages including English, French, Japanese, Spanish, Mandarin and Cantonese.
- Refresher courses for pre-qualified students are also available.
- Special rates and group discounts are available.
- Fees include a Certificate of Completion for selected courses, continental breakfast, coffee breaks and course materials.

For On-Line Training click here:

<https://belden.vivadmins.com/courses>

For information on course fees, dates and locations, please refer to our web site: www.Belden.com/ibdntraining

**Or contact us at: IBDN.training@Belden.com
1.800.262.9334 #3**