



COURSE OUTLINE

IBDN 942

Fundamentals of Data Center Cabling (1 day)

Who Should Attend?

Individuals familiar with commercial building cabling design who need a comprehensive one-day update on current data center infrastructure requirements and design options.

Course Benefits:

Understand the differences between commercial building and data center cabling environments.

Find out what the new generation of data center standards are recommending.

Learn about high-density copper and fiber solutions designed specifically for data center deployment.

What you will cover:

The course introduction and 12 modules provide in-depth information on all major data center topics of interest to cabling professionals.

- Spaces
- Pathways
- Cabinets
- Power
- Grounding
- Cooling
- Cable management
- Networking
- Copper vs. Fiber
- Design
- Labeling
- References

Prerequisite: No

Written Exam: Yes

BICSI CEC Credits:

| R | N | O | W | Installer | Tech | Certified Trainer |
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What is the goal of the IBDN Training Center?

To ensure solid and optimal network performance, a networking 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 professional recognition that may accelerate their career advancement.
- In addition to the cabling contractor community, our courses are recognized and valued by end-users, architects, engineers and consultants. If you need to improve your knowledge of structured cabling systems or wireless networking solutions, the IBDN Training Center is an excellent training investment.
- Our course content is offered in many languages including English, French, Japanese, Spanish, Mandarin and Cantonese.
- Refresher courses for pre-qualified students are available.
- Special rates and group discounts are available.
- Fees include a Certificate of Completion for select courses, continental breakfast, coffee breaks and course materials.

For On-Line Training click here:

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

For information on course fees, dates and locations, please refer to our web site:

www.Belden.com/ibdntesting

(select Networking Training from the Products menu)

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

