

COURSE OUTLINE

IBDN 303

IBDN Design and Concept (2 days) (can also be provided On-Line)

Who Should Attend?

Architects, Designers, Networking Consultants

Course Benefits:

Gain the ability to design the IBDN Structured Cabling System. Learn about standards and planning procedures related to the deployment of structured cabling systems.

What you will cover:

- IBDN Systems and products:
 - DataTwist Cable: 1200, 2400, 3600, 4800 and 10GX cables
 - Bonded Pair Cable: DataTwist 350, MediaTwist, DataTwist 4800
 - Connectivity - GigaBIX, CAT5E, CAT6+, 10GX patch panels and modular outlets, FiberExpress and FiberExpress Ultra patch panels and outlets
- Structured Cabling Overview
- Standards Update
- Horizontal Distribution Standards
- Backbone Distribution Standards
- Entrance Facilities
- Bonding and Grounding
- Reference Materials
- 25% In-Class Exercises

Prerequisite: No

Written Exam: Yes

BICSI CEC Credits:

R C D D	N T S	O S P	W D	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-customers, architects, engineers and consultants as. If you need to increase your knowledge of structured cabling systems or wireless LAN solutions, 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.vivadminsys.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**