

IBDN 727 COURSE

IBDN End-to-End Installation and Testing – Copper Media (2 days)

Who Should Attend?

Belden's Partners or Employees Contractors, technicians, supervisors, engineers and designers.

Course Benefits:

Learn detailed installation methods of key copper IBDN System components.

Learn appropriate methods and procedures of testing copper IBDN Systems.

What you will cover:

- Review IBDN Systems and key copper components
- Basic balanced twisted-pair transmission and performance theories
- Installation practice reviews
- Installation and testing of end-to-end systems
- In detail installation methods of:
Copper IBDN System components,
IBDN 1200, 2400, 3600 and 4800 Systems including:
DataTwist Cable: 1200, 2400, 3600 and 4800,
Bonded Pair Cable: DataTwist 350, MediaTwist, DataTwist 3600 and 4800
- Learn testing methods of IBDN Systems and how to troubleshoot typical problems.
- Understand the correlation between:
Basic theories of end-to-end system transmission,
Component and system installation practices,
Test results and system performances
- 10GX Solution
- 90% 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 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/ibdntesting

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