

IBDN 10GX update and testing**IBDN Installation (1 day)
Copper 10GX components****Who Should Attend?**

Belden's Certified System Vendor (CSV) Installers, Distributors
SCS Designers, Clients (End Users), Project Managers, Health
Care Facility Designers and Technicians

Course Benefits:

Develop a fundamental understanding
of an IBDN 10 Gig copper Structured Cabling System.
Gain valuable experience on how to install, terminate, maintain
and **test** a complete IBDN 10Gig copper Structured Cabling
System.

What you will cover:

- IBDN 10GigCopper System Overview
- 10 Gig patch panel & IDC solutions
- Key Industry Standards Overview
- Certification Overview
- IBDN 10Gig Copper Systems and products
and evolution from basic Cat 5 to Cat 6 Augmented :
 - **Data Centre** applications and provisioning
requirements
- Work Area Products:
Interface, MediaFlex and **KeyConnect Systems**
- **10GX IDC Systems**
- Modular Jacks and Patch Cord System:
 - **KeyConnect modules**
 - 10GX and CAT6+ KeyConnect Patch Panels
 - CAT5E , CAT6+ and 10GX ultra-HD Patch Panels
 - Modular patch panels (empty): Flex and
KeyConnect patch panels
- **Belden Pre-Terminated Cabling Systems**
 - Hands on terminations and testing using Fluke
meters
- Reference Materials
- 90% In-Class Exercises



Prerequisite: preferred to have Technician field experience

Written Exam: Yes

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).
**Trainers are all experienced personal registered with RCDD
and other professional designations**
- 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-users**, 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.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**