



# Become BICSI Certified through ABC Indiana/Kentucky

## TE350: BICSI Technician Training Course

Take your installation performance to the next level through the study of specialized systems and advanced copper and optical fiber structured cabling systems. TE350 is an intensive 5-day course that provides the necessary skill set of a structured cabling systems technician. An advanced study of copper splicing, testing and troubleshooting will open this course. A significant amount of course time will then be spent on the splicing, testing and troubleshooting of optical fiber cable. The third major topic covered in this class will be field coordination, including site surveys, blueprint reading, network infrastructure and project management. This course will also cover some special topics within ICT cabling installation.

**February 20-25, 2017**

**Monday-Friday 8:00 a.m.—4:30 p.m.**

**Saturday Exam 8:00 a.m.—1:00 p.m.**

**ABC Headquarters: BICSI Training Lab**

**5001 N. Shadeland Avenue**

**Indianapolis, IN 46226**

**Phone: (317) 596-4950 / Fax: (317) 596-4957**

### Registration Now Open!!

To register call Jeanne Fredericks at (317) 596-4950, ext. 103 or email [jeanne@abcindianakentucky.org](mailto:jeanne@abcindianakentucky.org)

**Registration Deadline is January 20!**

### TRAINING COST

#### ABC Members:

• Course \$2,300.00

• Exam \$ 275.00

• ITSIMM Manual \$185.00

#### Non-ABC Members:

• Course \$2,500.00

• Exam \$ 275.00

• ITSIMM Manual \$195.00

**(Cost of the ITSIMM Manual is not charged if trainee already owns the manual)**

**Cancellation Policy:** ABC reserves the right to cancel classes with insufficient enrollment. Attendees will be notified no less than five calendar days before the scheduled start date. All requests for cancellations must be in writing (e-mail/fax acceptable) five business days prior to the class in order to receive a full refund. You may designate a substitute in writing any time before the

#### Who Should Attend

Highly experienced ICT cabling installers; individuals who hold the BICSI Installer 2, or the Installer 2, Copper and/or Installer 2, Optical Fiber credentials.

#### Prerequisite

Students must have at least three (3) years of current and verifiable ICT industry installation experience.

*BICSI strongly recommends reading the ITSIMM before coming to class and/or taking the exam.*

#### Course topics include:

- Codes and standards/BICSI best practices
- Safety
- Bonding, grounding and protection
- Telecommunications room/ equipment room (TR/ER) design
- Copper splicing
- Testing/troubleshooting of copper cable
- Optical fiber splicing
- Testing/troubleshooting of optical fiber cable
- Field coordination
- Retrofits
- ICT installation special topics

#### INSTRUCTOR

**Paul Neukam, RCDD**, is owner of SiteWise Systems, specializing in communications cabling, fiber optic cabling and audio-visual presentation systems in southern and central Indiana.

SiteWise Systems is a provider of Low Voltage Communications solutions, including Premise Network Cabling Infrastructure, Customer-owned Outside Plant Cabling Infrastructure, Fusion splicing and OTDR Testing, Audio/Video Cabling Infrastructure, Audio/Video Presentation Systems, and Sound and Paging Systems.

Paul has been in the technology and structured cabling contracting business since 1996. He earned the BICSI RCDD designation in 2000, BICSI Technician in 2014, and became a BICSI Instructor in 2013.