

CONSOLUS COURSES

Consolus offers a wide variety of training classes, including fundamentals of wireless technology, wireless site surveys, wireless security, and wireless networks and implementation methodologies.

◆ *Wireless Fundamentals*

This full day class covers the basics of wireless networking and is recommended for anyone who wants to gain a general understanding of wireless technology and the latest trends in the field. Topics include spread spectrum technology, RF channels, antenna types and concepts, transmission algorithms, frequency ranges, and access point coverage models.

This class is designed for IT professionals new to the wireless environment or those who want a refresher course on the latest trends in wireless technology.

◆ *Wireless Site Surveys*

Wireless site surveys are the critical first step in implementing a wireless network. This full day class presents the purpose for and the steps involved in conducting a successful wireless site survey. It is divided into two sections: day one is classroom training and day two is hands-on training. Topics include site walk-through procedures, topologies and design concerns, equipment requirements, AP configuration, determining AP coverage areas, identifying and understanding RF interferences, site survey techniques, and site survey documentation.

This class is designed for those IT professionals responsible for the implementation and ongoing support of their organization's wireless network. This class is a prerequisite to the **Wireless Network Implementation** class.

◆ *Wireless Network Implementation*

This full day class covers the following topics: implementation planning and design, site survey report, access point locations, aesthetics, antennas and mounting requirements, enclosures, cabling requirements and federal codes.

This class is designed for those IT professionals responsible for the implementation and ongoing support of their organization's wireless network. It is recommended that the student take the **Wireless Site Survey** class first.

◆ *Wireless Security*

This one-day class covers the following topics: safeguards for securing a wireless network, software protocols and hardware architecture, policies and procedures, and implementation guidelines.

This class is designed for those IT professionals with a strong networking background who are responsible for the design and implementation of their organization's wireless security policy.

GLOBALNET TRAINING

Consolus is pleased to offer intense network-focused training solutions through their partnership with GlobalNet Training. Their course offerings include Cisco, Wireless, Security and Microsoft Certification. GlobalNet offers an inclusive network training environment focused on hands-on instruction, equipment, lab time and real world simulations.

Based in Dallas, TX, GlobalNet Training was founded by industry training leader and best selling SYBEX author Todd Lammle in 1999. GlobalNet's learning solutions feature Lammle's curriculum and are targeted to both individuals and corporations.

CUSTOM TRAINING

In addition to the training options above, Consolus can work directly with you to customize a training solution that is specific to your organization and your network environment.

For more information about any of the Consolus training solutions or to schedule a training class, please contact Consolus at 303.777.2254 or send an email to info_request@consolus.com.