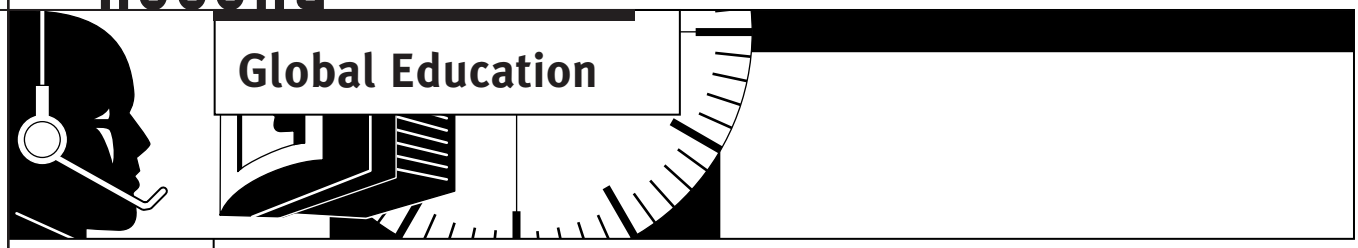
Ascend

Global Education



PRODUCT INFORMATION

Ascend Global Education is dedicated to helping network architects, operations and technical support personnel worldwide achieve greater success through focused, in-depth technical training. Staffed by a team of experienced network communications and training professionals, this service organization offers cost-effective courses that target specific Ascend product families. Ascend Global Education also maintains a certification program that provides networking professionals with qualification and recognition of their skills on Ascend products.

Ascend Global Education delivers the knowledge and skills needed to succeed in the rapidly changing world of networking. By focusing on the specifics required by operations and support professionals, our education programs enable participants to design, configure and manage their networks more effectively. Whether your company is deploying a public, private or enterprise network, there is an Ascend Global Education curriculum to help you gain vital new knowledge and make the most of your expertise.

Up-to-date courses developed by networking experts keep learners' knowledge current

Ascend Global Education courses are developed by a team of experts and experienced training specialists whose product and industry knowledge extend far beyond the scope of the course material. The team designs each course around specific objectives to keep classes focused on precise technical skills. Courses are frequently updated to keep participants abreast of the latest networking trends and technologies.

Variety of training formats provides a comprehensive learning experience

A blend of lectures, discussions, small-group activities and hands-on lab exercises gives participants a well-rounded learning experience. Class attendees acquire new skills and knowledge through practice with Ascend products in a controlled, instructor-facilitated setting. Lab sessions provide the opportunity to apply concepts in a hands-on team setting with a simulated customer environment.

Assortment of training materials gives an in-depth understanding of Ascend products

All courses in the Ascend Global Education curriculum draw on a variety of training materials to help participants rapidly gain knowledge and confidence in Ascend products. Training materials include selected product manuals on CD-ROM, release notes, and a comprehensive workbook of exercises and presentation notes.

Worldwide locations make learning convenient

Ascend Global Education centers are located worldwide to help companies minimize traveling expenses. Classes are offered throughout the Americas, Europe and the Asia Pacific region. Many classes can also be brought directly to your site — a cost-effective alternative when you have a group of professionals who wish to attend the same program.

ACTE certification program enhances professional standing

The Ascend Certified Technical Expert (ACTE) program certifies professionals who demonstrate a solid knowledge of Ascend products and underlying networking technologies. Candidates must pass two closed-book computerized exams and one hands-on laboratory exam. The computerized exams are administered on a pass/fail basis by Sylvan Prometric, an independent testing agency with over 1500 testing centers worldwide. The hands-on lab exam is scheduled at designated Ascend facilities. Certificates must be renewed periodically.

ACTE certification demonstrates to customers and potential customers that your company's service is backed by a solid understanding of Ascend products.

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Targeted curriculum gives training where it is most needed

A variety of courses in the Ascend Global Education curriculum allows participants to choose the subject that most closely fits their needs. Courses range from one to three days and can be customized to achieve specific company objectives. Ascend also offers self-paced training for prerequisite subject matter, such as an introduction to telecommunications and wide area networking fundamentals.

Switching

- ATM Configuration
- Frame Relay/ATM Interworking
- NavisCore NMS Fundamentals
- Network Planning & Design
- B-STDX Installation & Maintenance
- Frame Relay Configuration
- Troubleshooting Ascend Frame Relay Networks
- CBX 500 Installation & Maintenance
- GRF® Installation & Configuration
- SA Broadband Access Switch Installation and Operation

Remote Access

- MAX/Pipeline Installation & Configuration
- RADIUS Installation & Configuration
- MAX Troubleshooting
- MAX TNT Installation & Configuration
- Multiband Configuration & Operations
- NavisAccess Fundamentals

Computer-Based Training

- MAX TNT Interactive Training
- Multiband
- MAX/Pipeline
- Introduction to Data Communications & TCP/IP
- Introduction to Telecommunications
- GRF Dynamic Routing Fundamentals
- Frame Relay Computer-Based Training
- ATM Computer-Based Training
- Secure Access

For the latest information on Ascend Global Education courses, please visit our Web site at www.ascend.com/education or contact our regional education coordinators at 800-380-1026 or 510-747-2125 (Americas); +33 4 92 96 56 02 (EMEA); +61 3 9656 7000 (APAC); 813-5325-7340 (Japan); or 510-747-2125 (all other International inquiries).

The latest information on the ACTE program can be found on Ascend's Web site at www.ascend.com/acte or by calling 888-322-ACTE. For international inquiries, please visit our Web site, contact your local Ascend representative, or call the ACTE program line at 510-769-6001 ext. 74300 (USA).

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Ascend Communications, Inc. develops, manufactures and sells wide area networking solutions for telecommunications carriers, Internet service providers, and corporate customers worldwide. For more information about Ascend and its products, please visit the Ascend Web site at http://www.ascend.com, or e-mail info@ascend.com.

Ascend markets the B-STDX, CBX, GRF, GX, IP, MAX, Multiband, MultiDSL, Navis, Pipeline, SA, SecureConnect and STDX families of products. Ascend products are available in more than 40 countries worldwide.

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