The opportunity for students to interact with trainers in a classroom setting offers a level of interactivity that is critical to effective learning. But traditional “stand-up” classroom training can be as inefficient as it is costly, especially for organizations with distributed teams and extensive training needs. While Web conferencing technologies begin to address some of these barriers by giving learners access to “live” trainers and subject matter experts (SMEs), organizations are still left to deal with the challenge of managing those learning experiences to ensure quality and consistency.

Raytheon Professional Services addresses these challenges and more with Virtual Classroom Training (VCT). VCT enables organizations to deliver the benefits of a highly interactive, fully integrated classroom training program while overcoming the barriers of geography, travel and availability. VCT provides a cost-effective, two-way classroom learning experience, delivered anytime, anywhere.

**Benefits**

- Connects students via the Web to "live" trainers, subject matter experts and peers
- Enables multiple learning styles for an optimized training experience
- Increases training reach and effectiveness with two-way interaction and rich multimedia content
- Drives consistency across the organization by communicating the same content to multiple viewers in disparate locations
- Streamlines scheduling with on-demand access to course materials, anytime, anywhere
- Integrates with the learning management system (LMS) for seamless scheduling and tracking
A dynamic environment that extends the impact and reach of training events

Two-way Communication Between Student, Trainer and Peers
Built on RPS best practices — and more than 70 years of training expertise — VCT leverages powerful Web-based broadcasting capabilities to create a seamless, highly interactive learning experience that is tailored to your organization's needs, standards and culture.

VCT enables scripted, consistent learning to ensure that outcomes align with unique program needs, driving ROI for your training investment. Live and Web-based, RPS VCT requires no special equipment or software. With just a computer, high-speed connection and a headset (and a phone, if a phone bridge is required), VCT enables a highly collaborative training experience that connects students with trainers, subject matter experts and peers. And students can practice and review what they've learned with guided or independent activities, anytime, anywhere.

VCT uses two-way voiceover IP and multiple video viewers to simulate a classroom experience. VCT provides a media-rich experience that can incorporate presentation slides, whiteboard tools as well as video, animation, 3-D graphics and live capture of subject matter, such as technical components. By engaging multiple senses and incorporating all learning styles, VCT provides an optimized environment for learning and knowledge retention.

A Virtual Classroom with Integrated Program Management
VCT is designed to seamlessly and efficiently blend with your extended learning programs, including Web-based training, to make the most of your training investment. Unlike most Web-based learning programs, RPS VCT is fully integrated with the learning management system (LMS) for seamless, real-time scheduling and tracking to support:
- Student self-service and registration
- Training workflow, from user notification to approval to certification
- Resource management of instructors, facilities and equipment
- Collaborative learning and application sharing across teams

Customer Confidence For a Seamless Learning Experience
RPS can work closely with customers to develop a seamless learning experience for VCT, from outline to broadcast, delivered by our seasoned trainers or experts within your organization. Because customer confidence is key to a successful VCT engagement, RPS not only tests courseware to ensure an error-free launch, but also prepares trainers and users to ensure a comfort level with technology and training materials before they “go live.” RPS outlines technology and training materials before they “go live.” RPS outlines standards and guidelines for each step, along with “how-to” audience participation tools to ensure a seamless user experience. Of course, every live session is fully supported by dedicated support professionals, online and by phone.

Contact us to learn what RPS can do for you.

Raytheon Professional Services LLC
1717 East CityLine Drive
Richardson, Texas
75082