

ForeScout CounterACT Training Classes

Highlights

Lab Focused | Training in a real network environment

Certified Professional | Service engineers with real world experience implementing and troubleshooting ForeScout CounterACT

Hands-On | Learn the best practices for configuring, deploying and maintaining CounterACT

Flexible Scheduling | Onsite training provides a private learning experience for your team with discussions centering on your unique needs.

Convenient | We come to you. Our instructor travels while your organization stays at home and saves money, gets greater flexibility, and achieves stronger results.

Training Class

At ForeScout, we consider quality instruction to be a critical component of a successful security solution deployment. Our instructors are highly trained professionals who bring a wealth of practical experience to the classroom. All ForeScout instructors are members of the ForeScout Professional Services department. As such, they are proficient at training, implementing, and consulting on CounterACT deployments.

ForeScout uses a classroom format for instructor-led training. Our training covers the practical real-world skills your team needs to properly configure, protect, and maintain ForeScout CounterACT. Our instructor-led classes can be conducted onsite at your facility or in one of our many classroom facilities throughout the world.

- **Tailored.** Onsite customized training provides you with maximum flexibility when it comes to training on ForeScout products. You can request only certain topics to be covered, or request new topics to be added. This option is ideal for organizations looking to train several employees as CounterACT administrators and operators.
- **Standard.** Our Standard training courses are developed with pre-defined sets of topics. Hands-on exercises give you a chance to experiment with the tools and practice concepts covered during the session.



Course Contents

ForeScout CounterACT Training is a four-day course featuring instruction and hands-on lab experience in a simulated IT environment. Students learn and practice how to establish security policies using ForeScout CounterACT. Toward this goal, students will classify and control network assets in a practical network environment to observe first-hand how CounterACT monitors and protects an enterprise network. A typical four-day course includes the following:

- **Introduction to ForeScout**

This is a brief introduction to ForeScout's vision and concepts of Network Access Control

- **Terms and Architecture**

This lesson introduces students to some of the commonly used terms such as plugin, segment, channel, organizational unit and network terms. Additional items include pre-requisites for CounterACT deployment.

- **CounterACT Installation**

Participants will configure CounterACT for installation in a practical network environment including configuring switch connectivity, Active Directory integration, and account management.

- **CounterACT Deployment**

Students will learn best practices for a successful CounterACT deployment including appliance locations, layer 2 vs. layer 3 installation, and network integration.

- **CounterACT Policies**

Students are introduced to the foundational concepts and techniques used to create Network Access Control policies

- **CounterACT Classification**

Students will learn how to classify network assets in CounterACT

- **CounterACT Compliance**

Students will create policies to establish a network and endpoint compliance posture for a typical corporate environment

- **CounterACT Control**

Students will enforce a compliance posture by assigning network devices to VLAN's and ACL's, updating assets anti-virus and patch levels and enabling guest registration.

- **CounterACT Threat Protection**

Threat Protection introduces students to the concept of ForeScout threat protection and deployment options with a CounterACT installation.

- **CounterACT Host and Appliance Management**

Students will configure Windows, Linux and network endpoints with CounterACT. In addition the student will perform housekeeping tasks such as backups and appliance updates.

- **CounterACT Troubleshooting**

This lesson will introduce common troubleshooting methods used in a typical CounterACT deployment.

To schedule training or inquire about pricing, contact a training coordinator at consulting@forescout.com. or contact your sales representative.