



# Forescout Administrator Training and Certification

At Forescout Technologies, we believe customer training is a critical component of a successful solution. Our instructors are highly skilled teachers and technologists who bring a wealth of practical experience to the classroom. As members of our Professional Services team, they are experts at training as well as designing and implementing Forescout platform deployments.

## The Pathway to Success

Our instructor-led Forescout Certified Administrator (FSCA) training covers the practical skills of configuring and maintaining the Forescout platform. Classes can be delivered on site, at your facility, or in one of several Training Partner classrooms across the globe.

- **Standardized.** Our FSCA course is based on a pre-defined set of key concepts. Hands-on exercises give students a chance to experiment with the tools and practice the concepts covered during classroom sessions.
- **Flexible.** We offer a variety of training options (Forescout-hosted, partner-hosted, at your facility or virtual training). These options help us deliver a training solution that meets your budget, schedule and organizational needs.

## Course Content

Forescout Certified Administrator training is a four-day course featuring instruction as well as hands-on labs in a simulated IT environment. Students learn how to establish security policies using all of our available tools. Students will classify and control assets in a network environment and observe how the Forescout platform monitors and protects an enterprise network. The FSCA course curriculum is listed on the following page.

## Highlights

- <> **Learn from Certified Professionals**  
FSCA training is taught by Forescout Certified instructors who have years of real-world network security experience.
- <> **Hands-On**  
Learn our best practices by configuring, deploying and maintaining the Forescout platform.
- <> **Lab-Focused**  
Train in a real network environment. Install, configure and troubleshoot the platform in your personal lab simulation.
- <> **Flexible and Convenient**  
Come to us, or we'll come to you. On-site training provides a private learning experience for your team to discuss your unique needs. Our instructors will travel to your preferred location, allowing you to stay at home and save while still achieving strong results.
- <> **Pathway to Certification**  
This course is the first step on the training path to Forescout FSCA Certification. Students learn the theory and fundamentals of Forescout platform administration and should leave the course prepared to attain FSCA certification.

## Course Schedule

DAYS	CHAPTERS
Day One	<p><b>Chapter 1: Introduction</b> A brief overview of Forescout's vision and concepts of network access control.</p> <p><b>Chapter 2: Terms and Architecture</b> This lesson introduces students to commonly used terms such as plugin, segment, channel and organizational unit as well as other general networking terms.</p> <p><b>Chapter 3: Forescout Platform Installation</b> Participants configure the platform for installation in a practical network environment, including configuring switch connectivity, Active Directory integration and account management. Lab included.</p> <p><b>Chapter 4: Console Overview</b> This is a tour of the eyeManage console to illustrate features and demonstrate navigation.</p>
Day Two	<p><b>Chapter 5: Platform Configuration</b> Detailed instructions for configuring the Forescout platform independent from first-time login. Plugins, Channel, Host Property Scanner, Switch Observe and configuration options are covered. Lab included.</p> <p><b>Chapter 6: Platform Deployment</b> Students learn the best practices for a successful platform deployment, including planning, defining project goals, appliance locations, layer 2 versus layer 3 installation, network integration and rollout strategies.</p> <p><b>Chapter 7: Policy Overview</b> Students get a foundational overview of how to create policies and how they function within the eyeManage console.</p> <p><b>Chapter 8: Classification</b> Students learn how to classify network assets in the platform. Lab included.</p>
Day Three	<p><b>Chapter 9: Clarification</b> Students learn how to identify the management capabilities of the hosts starting with established classification groups. Lab included.</p> <p><b>Chapter 10: Compliance</b> Students create policies to establish a network and endpoint compliance posture for a typical corporate environment. Lab included.</p> <p><b>Chapter 11: Control</b> Students enforce a compliance posture by assigning network devices to Virtual Local Area Networks (VLANs) and Access Control Lists (ACLs), updating asset antivirus and patch levels, and enabling guest registration, ActiveResponse™ and Domain Name Service (DNS) enforcement. Lab included.</p> <p><b>Chapter 12: Forescout Platform Host Management</b> Students configure Windows, Linux and network endpoints with the platform. In addition, students will perform housekeeping tasks such as backups and appliance updates. Lab included.</p>
Day Four	<p><b>Chapter 13: Forescout Platform Administration</b> Students work with the platform appliance and Enterprise Manager administration as well as console user management.</p> <p><b>Chapter 14: Inventory, Assets, Reporting, Dashboard</b> Students learn to use the inventory, assets portal, reporting and dashboard. Lab included.</p> <p><b>Chapter 15: Troubleshooting</b> This lesson introduces common troubleshooting methods used in a typical Forescout deployment. Lab included.</p>

## FSCA Certification

Forescout recognizes the benefit of highly skilled administrators to successfully sustain Forescout platform capabilities in complex customer environments. FSCA certification validates that a person has the expertise to successfully support the Forescout platform in an enterprise environment. The FSCA certification test is a 120-minute, online written exam. The test requires students to demonstrate a working knowledge of Forescout platform capabilities.

## Training Part Numbers

Forescout platform training offers both a standardized curriculum as well as course work customized to the customer’s specific needs.

PART NUMBER	NAME
FS-TRNG-ADMIN-NAM-01*	4-day classroom training course
FS-TRNG-ADMIN-NAM-12*	4-day class at customer’s North American site for 6 to 12 students. Includes FSCA certification exams for up to 12 students
FS-TRNG-ADMIN-AEL-01*	4-day classroom training course in the APAC, EMEA, or LATAM regions, per attendee. Includes 1 FSCA certification exam.
FS-TRNG-ADMIN-AEL-12*	4-day class in the APJ, EMEA, or LATAM regions for 6 to 12 students. Includes FSCA certification exams for up to 12 students.
FS-TRNG-CERT-FSCA*	Forescout certified Administrator certification exam
FS-TRAVEL*	Domestic travel expenses (daily)
FS-TRAVEL-I*	International travel expenses (daily)

### \*Notes

1. Travel is not included in any of the FS-TRNG- SKUs
2. Services are subject to the terms and conditions set forth at <http://www.forescout.com/eula>
3. Cancellation of any services with less than five business days’ notice shall be subject to a cancellation fee plus actual expenses incurred as set forth in the above terms and conditions.



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