

RED HAT CERTIFIED SECURITY SPECIALIST

Impenetrable competencies for the Open Source Architecture



redhat.
CERTIFIED
SECURITY SPECIALIST

All too frequently, we are reminded that a networked world brings us into contact with the best and the worst that the world has to offer. Today's organizations must counter the ingenuity and determination of criminals and pranksters with equal ingenuity and determination. The increasingly complex world of IT security requires reliable measures of technical qualifications so that organizations can identify the people who are qualified to implement security solutions.

To this end, Red Hat offers Red Hat® Certified Security Specialist (RHCSS), a performance-based security certification that requires advanced skill using Red Hat Enterprise Linux®, SELinux, and Red Hat Directory Server. An RHCSS can help your company meet the security requirements of today's enterprise environment.

Red Hat has long attracted industry notice because of live system, performance-based testing in Red Hat Certified Technician (RHCTTM), Red Hat Certified Engineer (RHCE®), and Red Hat Certified Architect (RHCATM) certification programs. RHCSS joins this family as a first-of-its-kind performance-based security certification.

Red Hat Certified Architect (RHCA) courses
The RHCSS curriculum shares common ground with RHCA—both credentials require skills and competencies taught in RHS333 and RH423. RHCSS also requires skills covered in the RH429 course.

RHS333 Red Hat Enterprise Security: Network Services (4 days)

RH423 Red Hat Enterprise Directory Services and Authentication (4 days)

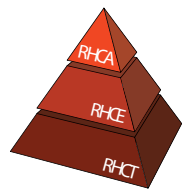
RHS429 SELinux Policy Administration (4 days)

These courses feature equipment-intensive classrooms and build on the skills covered in the RHCE program, which is prerequisite for all RH400- and RHS400-level courses. Prospective course participants who do not possess RHCE certification are strongly advised to take Red Hat's online skill pre-assessments prior to enrolling in any of these courses.

RHCSS ENDORSEMENT EXAMS

Each four-day course in Red Hat's security curriculum is followed by an endorsement exam on the fifth day. The exams are performance-based and test skills and job-role competencies covered during the hands-on training.

When the exam is purchased (and attended) together with the corresponding course, a free retake is included*. Passing an endorsement exam earns the candidate his or her RHCE credential for a specific security skill set.



Current RHCEs obtain RHCSS certification upon successfully passing all three endorsement exams.

* Limited-time offer; not available in all geographies. Call your local Red Hat office for more information.

WHY SHOULD MY ORGANIZATION CONSIDER RHCSS?

External security: Unfortunately, the unfriendly world is getting unfriendlier, and the stakes are getting higher. Government agencies, particularly those involved in defense, must contend with the threat of cyber-terrorism, sabotage, and espionage. Businesses must be on guard for professional intruders who are interested in stealing company-confidential information.

Internal security: More troubling still: the computers, networks, and Internet access that have made workers more productive have also given the disgruntled or wayward employee new ways to seek revenge and new temptations for misbehavior. Putting up firewalls to guard against outsiders while leaving internal networks and systems wide open is simply naïve.

Organizations look increasingly to security certifications to determine who is qualified to truly protect networks and systems. General multiple-choice certifications partially meet the need for such credentials. However, there is a need for a performance-based open source security certification like RHCSS that focuses on technical implementation, rather than policy or theory.

BEYOND RHCSS: IDENTITY MANAGEMENT

Beyond the core RHCSS courses, Red Hat also offers RHS435—Red Hat Enterprise Certificate Management. This course teaches systems

engineers to manage the Red Hat Certificate System, the leading open source identity management solution. Students can prove their skills by passing the EX435 Red Hat Certificate endorsement exam.

In the future, Red Hat may introduce or extend other security-related tools, and support these with additional higher-level endorsements similar to the Identity Management endorsement.

ADDITIONAL SECURITY COURSES

Other Red Hat security courses include RHS342—Developing Red Hat Firewall and VPN Solutions—and RHS427—Introduction to SELinux and Red Hat Targeted Policy. Each provides intensive hands-on training for senior level system administrators. Neither course is directly tied to the RHCSS track.

EQUIPMENT INTENSIVE TRAINING

A major value of Red Hat's security curriculum is the structured training and in-depth labs hosted in state-of-the-art enterprise computing environments—the kind not usually available for offline practice at most organizations. Each student gets access to multiple servers running Red Hat Enterprise Linux and other open-source technologies. Class size is limited, providing unprecedented levels of personal instruction time from the finest Red Hat instructors available.

Red Hat Sales and General Inquiries

USA/Canada

1-888-REDHAT1

1-866-273-3428 x44555

sales@redhat.com

Worldwide Offices

+1-919-754-3700

visit www.redhat.com/about/corporate/wwoffices

