



# Administrator Curriculum

## REFLARE CERTIFIED SECURE ADMINISTRATOR (RCSA)

A security training program for administrators with live challenges in the cloud.

**Keep Your Infrastructure Safe:** RCSA provides server administrators with hands-on security training, covering everything from environment separation to incident response.

**Built Around RHEL Virtual Machines:** While contents are system-agnostic, all challenges are built around CentOS / RHEL - the leading corporate Linux Distribution.

**Compliance and Understanding:** Allowing administrators to experiment in a safe environment develops the deep understanding of IT security that enables them to succeed in the real world.

RCSA Curriculum
Lesson 1: Introduction & How-to
Lesson 2: Understanding How Attackers Think
Lesson 3: Minimising Surface - Managing Ports
Lesson 4: Minimising Surface - Limiting Access
Lesson 5: Minimising Surface - Version Management
Lesson 6: Minimising Surface - Enforcing Secure Passwords
Lesson 7: Minimising Surface - Locking Down SSH
Lesson 8: Minimising Surface - Unencrypted Services
Lesson 9: Incident Response - Preparations
Lesson 10: Incident Response - Detection
Lesson 11: Incident Response - Analysis
Lesson 12: Incident Response - Containment
Lesson 13: Incident Response - Eradication
Lesson 14: Incident Response - Recovery
Lesson 15: Summary & Closing Thoughts

### Simple to Implement



**BROWSER BASED:** No requirements to install new software, as Reflare trainings runs completely in the browser, including the hands-on challenges. All that is required is a recent HTML5 compatible browser.



**LOCATION & TIME INDEPENDENT:** Administrators can train anywhere at any time. No need to organise training phases or schedule meetings. Let your staff train wherever they have internet connectivity.

Launch Reflare's Market Leading IT Security Trainings In Your Organisation



Contact our dedicated support team at: [support@reflare.com](mailto:support@reflare.com)