

Skyhigh Secure Web Gateway Cloud Administration - Advanced

Course Overview

This 2-day training covers advanced administration of Secure Web Gateway Cloud. Modules focus on: threat and data protection - Mowgli Code, Shadow IT, RBI, DLP Web Policy, platform operations - Incidents, Analytics, DSPM and advanced features - Cloud Firewall, Private Access, Skyhigh Mobile Client. It is a prerequisite that

Course Agenda

Day 1

- Welcome
- Setup Labs
- Mowgli Code
- Shadow IT
- Remote Browser Isolation
- Classifying Data
- DLP Web Policy

Day 2

- Incidents
- Analytics
- Data Security Posture Management (DSPM)
- Cloud Firewall
- Private Access
- Hybrid Mode
- Skyhigh Mobile Client

Audience

This course is intended for system and network administrators, security personnel, auditors, and/or consultants concerned with web protection.

Recommended Pre-Work

- Participants must have completed the SWG Cloud Basic course.



Course Objectives

Welcome

An introductory session outlining the advanced course objectives, structure, and expectations to set the foundation for your training.

Setup the Labs

A practical guide to configuring your hands-on laboratory environment and ensuring all necessary connectivity is established.

Mowgli Code

Delves into advanced threat protection mechanisms and policy configurations leveraging the specialized Mowgli scanning engine.

Shadow IT

Explores how to discover, analyze, and manage unapproved cloud applications and cloud usage across the organization.

Remote Browser Isolation (RBI)

Focuses on securing web browsing by executing active web content in a remote isolated environment away from the endpoint.

Classifying Data

Covers the methodologies and tools used to accurately identify, label, and structure sensitive information within the cloud platform.

DLP Web Policy

Teaches how to design, implement, and enforce Data Loss Prevention policies specifically tailored for web traffic and data in motion.

Incidents

Provides the frameworks and workflows required to track, investigate, and remediate web and cloud security violations.

Analytics

Examines how to leverage advanced reporting, telemetry, and behavioral dashboards to uncover security trends and anomalies.

DSPM (Data Security Posture Management)

Focuses on discovering, mapping, and securing data risks and compliance gaps across multi-cloud environments.



Cloud Firewall

Covers the administration and enforcement of egress traffic controls and firewall rules directly within the cloud infrastructure.

Private Access

Explores Zero Trust Network Access (ZTNA) configurations to securely connect remote users to internal private applications.

Hybrid Mode

Addresses architecture and policy synchronization strategies for mixed environments combining on-premises and cloud security components.

Skyhigh Mobile Client

Details the deployment, configuration, and management of the mobile endpoint client to extend security policies to mobile devices.



About Skyhigh Security

When your sensitive data spans the web, cloud applications, and infrastructure, it's time to rethink your approach to security. Imagine an integrated Security Service Edge solution that controls how data is used, shared, and created, no matter the source. Skyhigh Security empowers organizations to share data in the cloud with anyone, anywhere, from any device without worry. Discover Skyhigh Security, the industry-leading, data-aware cloud security platform.

For more information visit us at skyhighsecurity.com