Skyhigh Secure Web Gateway Fundamentals
For Cloud

Course Description Datasheet
Course Overview

The Skyhigh Secure Web Gateway Fundamentals For Cloud course is designed to introduce you to the concepts, architecture, user interface, and administration of the Secure Web Gateway (SWG) product. You will learn how to create web policies, how to perform web gateway setup in the Skyhigh Security Cloud platform, and how to analyze web traffic and malware. Skyhigh Security products and capabilities explained in this course include the Skyhigh Security Cloud Platform, Secure Web Gateway, Remote Browser Isolation (RBI), and Private Access (ZTNA). Each of these products and capabilities are integral to the Skyhigh Security Service Edge (SSE) product and security philosophy.

This eLearning course includes open topic navigation which allows students to move freely between any topics of interest to them at any time. Also, Skill Practice activities are included to help students practice the skills and concepts learned in their own Skyhigh Security environment. Course progress is saved each time a student exits the course so it does not have to be completed in a set time limit or within one session. Completion of the course is awarded when all topics are reviewed.

Example Course Objectives are provided in the next section of the datasheet. For a more complete outline of the course, register for the course in the learning portal.

 Audience

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

Recommended Pre-Work

- Knowledge of common cloud product administration including Microsoft Office 365, Amazon Web Services (AWS)
- Understanding of common security issues facing complex cloud environments including Shadow IT and Data Loss threats
- Knowledge of cloud infrastructure and service connection in order to connect cloud products
Example Course Objectives

**SSE Principles**
Identify key customer concerns addressed by Security Service Edge

**Web Gateway Setup**
Construct a web gateway setup as per customer requirements

**Web Policy**
Identify concepts which apply to policy in Unified Cloud Edge and important feature configurations.

**Web Policy Part 2**
Analyze the impact of various web polices and features.

**Web Policy Part 3**
Analyze the impact of various web polices and features.

**Remote Browser Isolation**
Perform configuration of Remote Browser Isolation Rules in a simulated environment

**Web Analytics**
Create views to show priority information found in Web Analytics

**Data Loss Prevention Policy**
Create a basic Data Loss Prevention policy for use in a customer environment.

**Dashboard and Reporting**
Construct a Dashboard scheme, which would be useful to various job functions in Skyhigh Security Cloud.

**Private Access**
Identify the steps required to configure Private Access