BLUE COAT DIRECTOR V3.4.1

Module 1: Blue Coat Director

This module provides an overview of what Blue Coat Director is and what it can do for your organization. Also discussed in this module are the common terms used when talking about Director throughout the rest of the course, and the basic ideas behind the initial setup and upgrade of a Director appliance.

Module 2: Director Architecture

This module covers the components of a Director deployment, to make it easier to understand on a deeper level how Director operates. Director's place in the network and different methods of access are also discussed.

Module 3: Director Management Console

The Director Management Console is the graphical user interface for Director. It allows you to perform most of the major administrative tasks for and with Director. This module discusses its operation and introduces you to the key parts of the interface.

Module 4: Administering Director

Director is used to administer networks with many Blue Coat ProxySG appliances, but Director also needs to be administrated. This module
covers the steps an administrator can take to configure authentication, user accounts, access logging, and backing up or archiving the Director's configuration.

Module 5: Adding and Registering Devices

This module explains what adding and registering devices means when using Director. Several scenarios are discussed to cover the requirements and range of options for registering devices that will be managed by Director.

Module 6: Device Management and Monitoring

Once devices have been added to Director, they can be managed and monitored more easily. This module expands on the concepts introduced
in earlier modules: using profiles and overlays to change and tweak device configurations, scheduling jobs to perform maintenance tasks at
off-peak times, and monitoring the health and performance of devices across the network.

Module 7: Managing Content

This module discusses the benefits of Content Delivery Networks (CDNs) and Director's place in a CDN. The management tasks extend to distributing, deleting, and revalidating the content in a ProxySG's object cache. Also discussed are the various methods available to the network administrator for managing content with Director, including URL lists, regular expressions, and a new XML API feature.

Module 8: Content Sync Module

This module discusses the optional Content Sync Module (CSM), a clientbased application that connects to Director. The CSM can scan a list of URLs automatically and issue commands to Director to distribute, delete, or revalidate existing cached content.

Module 9: Director Standby:

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This module covers the concept of keeping a pair of Directors in the network – one active and one in a standby mode – to prevent disruption to normal management operations in the case of network outage, Director failure, or other disasters. This module explains how the standby feature works, and how standby can benefit your network.Blue Coat Director V3.4.1