Implementing Cisco Security in the Data Center

GKICSDC

Delivery Type: Classroom
Duration: 2 days

Overview

This 2 day instructor led training focuses on the design and deployment of a Secured Data Center Solution. This courses focuses on the integration of the Nexus 1000v, the Virtual Switch Gateway, the ASA1000v and the Virtual Network Management Center with a Cisco UCS B Series deployment.

Participants will get a first-hand experience of installing, managing and securing the Data Center with Borderless Networks Security .

Target Audience

Anyone seeking to design and implement a Cisco Centric Secured Data Center solution.

Pre-Requisites

Attendees should meet the following prerequisites:

- ✓ CCNP or equivalent experiences.
- ✓ VMware and SAN storage network experiences are recommended.
- ✓ Familiarity and relevant working experience with UCS B-series and Nexus 5000

Objectives

After completing this program, you will be able to:

- ✓ Deploy ESXi 5.x on the UCS B Series Blades
- ✓ Set up vCenter to manage ESXi Host
- ✓ Understand the capabilities of the Nexus 1000v Switch
- ✓ Install the Nexus 1000V
- ✓ Secure the Data Center with either VSG or ASA 1000v
- ✓ Install VSG
- ✓ Install the ASA 1000v and integrate with Nexus 1000V
- ✓ Install Virtual Network Management Center.