Configuring BIG-IQ

⬚ BIG-IQ Overview

- BIG-IQ Centralized Management
- BIG-IQ Approach
- BIG-IQ Core Functionality
- REST API
- BIG-IQ Data Collection Device (DCD)
- BIG-IP Cloud Edition (CE)
- Setting Up the BIG-IQ System

⬚ Administering the BIG-IQ System

- Controlling Access to the BIG-IQ
- Creating, Authenticating, Configuring Users and their Roles
- System Backups
- Configuring DNS, NTP, and SMTP
- Monitoring the BIG-IQ, DCD, and BIG-IP events and alerts
- Monitoring BIG-IQ with iHealth
- Post Installation Issues; Licensing, Changing Management IP, Master Key,
- Restoring Backups
- Managing BIG-IP LTM Devices
- ⬚ BIG-IP LTM Device Discovery
- ⬚ BIG-IP Device Backup
- ⬚ Deploying to BIG-IP Devices, Various Methods and Logs
- ⬚ BIG-IQ Configuration Snapshots
- ⬚ Managing BIG-IP Certificates
- ⬚ Managing BIG-IP Licenses
- ⬚ Monitoring BIG-IP Devices with iHealth
- ⬚ Management of QKView Reports from Managed BIG-IP Devices

o Setting Up the BIG-IQ Data Collection Device

o Custom Role Types and Groups

- ⬚ Setting up User Accounts with custom roles and privileges

o Managing BIG-IP DSC

- ⬚ Discovery and management of BIG-IP Device Clusters (DSC) with
- BIG-IQ

o Administering BIG-IQ High Availability

- ⬚ Configuration and management of BIG-IQ systems in a High
- Availability pair