

Configuring BIG-IQ

BIG-IQ Overview

- o BIG-IQ Centralized Management
- BIG-IQ Approach
- BIG-IQ Core Functionality
- REST API
- BIG-IQ Data Collection Device (DCD)
- o 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
- Setting Up the BIG-IQ Data Collection Device
- Custom Role Types and Groups
 - Setting up User Accounts with custom roles and privileges
- Managing BIG-IP DSC
 - Discovery and management of BIG-IP Device Clusters (DSC) with BIG-IQ
- Administering BIG-IQ High Availability
 - Configuration and management of BIG-IQ systems in a High Availability pair