BigFix Compliance

Topics

Overview

- Introduction, covering: benefits and advantages; the BigFix portfolio and adjacent products; roles and responsibilities; compliance motivators (Business Needs, IT Needs)

- Key Concepts, including: security vs. compliance; checklists and parameters; reporting; and enforcement

- Features and Functions, such as: enforcing compliance rules; reporting on compliance; and automation of process

Plan and Install

- Architecture of Compliance, including: Scalability (BigFix architecture, checklists, data import); network design; firewalls, proxy servers, and ports; network planning; and reporting groups

- BigFix Platform and Compliance Infrastructure, covering: server and database requirements; disk space; permissions; licensing & masthead; installing BigFix Server, relays, and clients; security and access Implementation of Compliance, including: installing the Compliance analytics server; subscribing systems to checklists; configuring data source connection; mail server settings; roles; server settings; session settings; and user provisioning

Configure and Operate

- Navigation, such as: interface navigation and customization, setting default views, creating custom views

- Using checks and checklists, including: check Fixlets; modifying check parameters; activating Measured Value Analyses; creating and managing Custom Checklists; using the Synchronize Custom Checks wizard; taking a remediation action; importing SCAP content; using OVALDI and viewing Windows Vulnerabilities for Oval bulletins

Exception Management

- Reporting, including: running and exporting reports; reviewing existing built-in overview and list reports; and customizing reports

- Computer Grouping, covering: creating computer groups for reporting; checklist targeting and exception; computer properties from BigFix

Maintain

- Compliance Application management, such as: Extract, Transform, Load monitoring and management; and database management

- BigFix Platform management, including: Fixlet site version; Platform updates and upgrades; process start and stop procedures; and backup & restore

Troubleshoot

- Disaster Recovery planning, covering: backing up the Application Server; and successful recovery from a failure

- Support resources, including log locations; VM Manager command line options; manual catalogue updates; support; Forums and self-help