



TrueSight Network Automation 21.x: Fundamentals Administering

COURSE ABSTRACT

COURSE CODE

- » AUTO-TNFA-2108

APPLICABLE VERSIONS

- » TrueSight Network Automation 21.08
- » TrueSight Network Automation 20.02

DELIVERY METHOD

- » Instructor-led Training (ILT)

COURSE DURATION

- » 3 days

PREREQUISITES

- » Not applicable

Course Overview

The *TrueSight Network Automation 21.x: Fundamentals Administering* course presents information on how to use TrueSight Network Automation 21.08 to administer networks on a day-to-day basis. This course provides extensive hands-on exercises with the software user interface and covers all major aspects of using the software.

Students can benefit from the in-depth presentations in the course and the demonstrations given by expert instructors. Hands-on lab exercises in a virtual environment provide the opportunity for practical application of the presented concepts, methods, and procedures.

Target Audience

- » Network Administrators

Course Objectives

- » Describe how to use TrueSight Network Automation 21.08
- » Identify the main aspects of the device inventory database
- » Demonstrate operational experience using:
 - Configuration management
 - Compliance auditing and enforcement
 - OS release and patch management
 - Change workflows
- » List the various reports and distribution capabilities
- » Illustrate and practice the creation and use of Policies and Templates
- » Describe the concept of Rules and how Rules are used to facilitate actions
- » Administer the software effectively and efficiently
- » Configure integrations with other applications (from BMC and third parties)
- » Maintain ongoing operation



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COURSE ACTIVITIES

- » Classroom Presentations
- » Hands-on Lab Exercises

ACCREDITATION AND CERTIFICATION PATHS

- » This course is not part of a BMC accreditation or certification path.

DISCOUNT OPTIONS

- » Have multiple students? Contact us to discuss hosting a private class for your organization
- » Contact us for additional information 

Course Modules

Module 1: Key Concepts

- » Features
- » Functionality and terminology

Module 2: Inventory Management

- » Log in and create user accounts
- » Add device records and user assigned dynamic fields
- » Create static groups and auto-groups

Module 3: Configuration Management

- » Configure devices and policies to notify
- » Enable the auto archive policy
- » Interpret dashboard discrepancies

Module 4: Compliance, Auditing, and Enforcement

- » Configure policies and rules
- » Detect rule violations
- » Interpret dashboard compliance violations

Module 5: Change Management

- » Manage configuration changes
- » Use custom actions

Module 6: Reporting

- » Configure, run, and interpret internal reports

Module 7: User Management – Security

- » Use access control lists
- » Use realms

Module 8: Troubleshooting

- » General log collection
- » User login
- » Syslog
- » Device access and interaction

Module 9: Architecture

- » Software clustering HA
- » HA of remote device agents

Module 10: Administrations

- » Explain TSNA file and directory structure
- » List TSNA features and commands
- » Explain device import and device import formats

Module 11: Integrations

- » Explain TSNA third-party integration topics such as platform support, device imports, SNMP and email notifications, and report and task integration
- » Explain integration with other BMC products

Module 12: Key Enhancements

- » User Experience
- » Dashboard Enhancements
- » Security
- » Miscellaneous

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