

OpenText Network Automation Tool 24.4

1. Introduction to Network Automation Concepts
2. Overview of OpenText Network Automation Tool 24.4
3. Key Use Cases and Benefits
4. Navigating the User Interface
5. Licensing and Feature Tiers
6. Core Components and System Architecture
7. Deployment Models and Prerequisites
8. Installation and Initial Configuration
9. User Roles and Access Control
10. Setting Up Device Access Credentials
11. Device Discovery Methods and Protocols
12. Auto-Discovery Configuration and Scheduling
13. Manual Device Addition and Classification
14. Device Inventory and Grouping Techniques
15. Configuration Backup and Versioning
16. Change Detection and Real-Time Alerts
17. Creating and Managing Compliance Policies
18. Policy Violation Reporting and Remediation
19. Writing Automation Scripts (CLI/Shell-Based)
20. Creating Task Workflows and Job Schedules
21. Workflow Approval and Execution Options
22. Dashboard Setup and Customization
23. Monitoring Device Health and Network Status
24. Generating Compliance and Audit Reports
25. Configuring Notifications and Alerts
26. Integration with ITSM Tools (e.g., ServiceNow)
27. API Usage and Authentication
28. Automating External Processes via API
29. Troubleshooting Common Installation Issues
30. Log Analysis and Diagnostic Tools
31. Performance Optimization and Tuning
32. Backup, Restore, and Upgrade Procedures
33. Security Hardening Best Practices
34. Real-World Network Automation Scenarios
35. Simulating Configuration Drifts and Fixes
36. Final Hands-On Lab Assessment
37. Review of Key Features and Capabilities
38. Common Challenges and Recommended Solutions
39. Certification Guidance and Exam Preparation
40. Wrap-Up and Q&A Session

