Forescout Certified Associate — 3-Day Training TOC

Day 1 — Foundations, Architecture & Installation

1. **Introduction**
   - Forescout Platform overview
   - NAC concepts and use cases
   - Visibility, classification, compliance and control
2. **Terms & Architecture**
   - Forescout components and terminology
   - Appliance, Console, Enterprise Manager
   - Plugins, channels, segments and network architecture
3. **Platform Installation**
   - Initial appliance configuration
   - Network, DNS and NTP configuration
   - Switch and Active Directory integration
4. **Console Overview**
   - Console navigation
   - Host discovery and host properties
   - Monitoring and administration basics

Day 2 — Configuration, Deployment, Policy & Classification

5. **Platform Configuration**
   - Plugins and channels
   - Host Property Scanner
   - Switch Observe
   - Platform configuration options
6. **Platform Deployment**
   - Deployment planning
   - Layer 2 and Layer 3 deployment
   - Network integration and rollout strategy
7. **Policy Overview**
   - Policy structure and conditions
   - Detections and actions
   - Policy testing and validation
8. **Classification**
   - Host and device classification
   - Endpoint types and properties
   - Classification policies and validation

Day 3 — Clarification, Compliance, Control & Operations

9. **Clarification**
   - Host management capabilities
   - Endpoint clarification
   - Windows, Linux and network devices
10. **Compliance**
    - Endpoint and network compliance
    - Compliance policies

- Security posture assessment

11. **Control & Enforcement**
    - Alerts and notifications
    - VLAN and ACL enforcement
    - Remediation and ActiveResponse
    - Guest and DNS enforcement
12. **Host Management & Monitoring**
    - Windows, Linux and network endpoint management
    - Host monitoring and policy detections
    - System housekeeping
13. **Administration & Troubleshooting**
    - User and role management
    - Appliance administration
    - Logs, plugins and system health
    - Common discovery, policy and enforcement issues
14. **Hands-on Labs & Final Review**
    - End-to-end NAC scenario
    - Discover → Classify → Clarify → Compliance → Control
    - Troubleshooting exercises
    - Final review and knowledge assessment