



BeyondTrust
UNIVERSITY

PRIVILEGED REMOTE ACCESS FOR ADMINISTRATORS

Powered by Bomgar

MAXIMIZE ROI WITH BEYONDTRUST UNIVERSITY TRAINING

BeyondTrust University training services are designed to maximize your investment in BeyondTrust technologies by educating your users on best practices for configuring and using our products. Superior training is part of our commitment to help you obtain the maximum benefit possible from the entire BeyondTrust solution. Our training options will give your organization the foundational knowledge needed to administer, configure, and utilize BeyondTrust for optimum performance. You can select from a variety of modular training courses to ensure your team receives relevant education.

BEYONDTRUST TRAINING FOR ADMINISTRATORS

When it comes to managing and controlling privileged access across hybrid environments and platforms, BeyondTrust is an industry leader with the solutions and expertise you need to securely connect to almost any device. Our focus on innovation and service excellence will improve and streamline your endpoint access to Windows, Mac, and Linux, including access from Android and iOS platforms.

The *Privileged Remote Access for Administrators* course is ideal for system and network administrators who want to learn how to configure BeyondTrust in the network and manage secure access to critical systems utilizing BeyondTrust's patented Jump Technology and other access features. During the course your administrators will learn how to efficiently administer and configure BeyondTrust on an ongoing basis for optimized security.

FLEXIBLE TRAINING OPTIONS: ON-SITE OR VIRTUAL

This course is available as an on-site course at your location, or you may choose to sign up your administrators for seats in the online virtual courses regularly scheduled by BeyondTrust. The course length is 2 days on-site, or 15 hours virtually, and includes a hands-on lab. This course is led by a certified BeyondTrust instructor.

KEY LEARNING OBJECTIVES

- **Configuring the Appliance** – learn how to configure BeyondTrust in your network, including: software installation, defining email alerts, and saving site backups
- **Provisioning Secure Endpoint Access** – defines best practice security options regarding endpoint access and site-wide settings
- **Establishing Security Policies** – focuses on session policy creation, defining local users and support teams, defining group policies, and configuration of LDAP security providers
- **Optimizing Session Reporting and Archival** – learn how to access detailed session reports and how to use the session forensics feature, as well as session archival with the Bomgar Integration Client



GET CERTIFIED BY BEYONDTRUST

Participants who successfully complete Privileged Remote Access for Administrators training are eligible to take the associated BeyondTrust Certification exam.

PRIVILEGED REMOTE ACCESS FOR ADMINISTRATORS

For System & Network Administrators

FOUNDATION

UNIT 1 Laying the Foundation

- Welcome
- Course Overview
- LESSON 1: How Privileged Remote Access Works
- LESSON 2: What Privileged Remote Access Supports
- LESSON 3: Administrative Interfaces
- LESSON 4: Access Console

CONFIGURE & DEPLOY

UNIT 2 Configuring the Appliance

- LESSON 1: Appliance Status
- LESSON 2: Appliance Administrative Users
- LESSON 3: Network Configuration
- LESSON 4: Storage
- LESSON 5: SNMP
- LESSON 6: Syslog
- LESSON 7: Appliance Restrictions
- LESSON 8: Email Configuration
- LESSON 9: Software Updates
- LESSON 10: Saving Backups
- LESSON 11: Support Utilities

UNIT 3 Provisioning Endpoints

- LESSON 1: Adding Jump Item Roles
- LESSON 2: Enabling Jump Policies
- LESSON 3: Creating Jump Groups
- LESSON 4: Understanding Jump Methods
- LESSON 5: Using Jump Item Interface
- LESSON 6: Deploying Jump Clients
- LESSON 7: Deploying Jumpoints
- LESSON 8: Configuring SecureApp
- LESSON 9: Injecting Credentials

SECURE & AUDIT

UNIT 4 Enforcing Security

- LESSON 1: Site-wide Configuration Options
- LESSON 2: Site-wide Security Options
- LESSON 3: Session Policies
- LESSON 4: Defining Local Users
- LESSON 5: Configuration LDAP Security Providers
- LESSON 6: Defining Teams
- LESSON 7: Monitoring Using the Dashboard
- LESSON 8: Defining Group Policies

UNIT 5 Reporting

- LESSON 1: Running Reports
- LESSON 2: Endpoint Analyzer
- LESSON 3: Installing the Integration Client
- LESSON 4: Using Integration Client Data

REFERENCES

Supplemental Material

- APPENDIX A: References
- APPENDIX B: Using Certificate Management
- APPENDIX C: LDAP Questionnaire
- APPENDIX D: Permissions
- APPENDIX E: Firewall Rules
- APPENDIX F: Glossary

ABOUT BEYONDTRUST

BeyondTrust is the worldwide leader in Privileged Access Management, offering the most seamless approach to preventing privilege-related breaches. Our extensible platform empowers organizations to easily scale privilege security as threats evolve across endpoint, server, cloud, DevOps, and network device environments. BeyondTrust gives organizations the visibility and control they need to reduce risk, achieve compliance objectives, and boost operational performance. We are trusted by 20,000 customers and a global partner network. Learn more at www.beyondtrust.com.