BeyondTrust UNIVERSITY

PRIVILEGE MANAGEMENT FOR UNIX & LINUX FOUNDATIONS
Powered by PowerBroker

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 SECURITY PROFESSIONALS

The *Privilege Management for Unix & Linux Foundations* course is designed for the security professional tasked with installation, administering, monitoring and reporting on Privilege Management for Unix & Linux. Students learn how to install the product's components, identify and edit configuration files, create policy for privilege delegation, install the components needed for I/O log review, and use the Analytics and Reporting from within BeyondInsight.
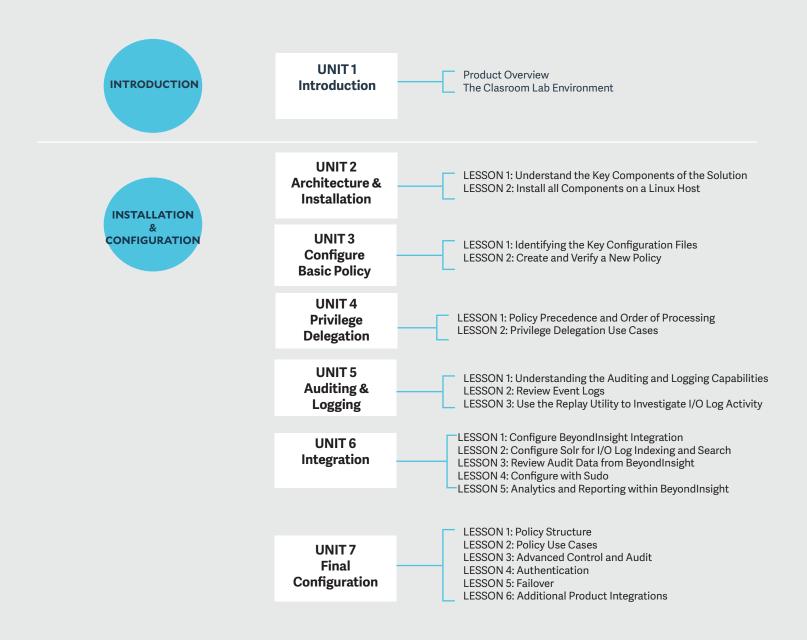
FLEXIBLE TRAINING OPTIONS: ON-SITE OR VIRTUAL

This course is available as a virtual instructor-led course or on-site at your location. The course length is two days on-site, or 15 hours over 3 days virtually. The course is led by a BeyondTrust certified instructor. Earn up to 15 hours of Continuing Education Credits (CPE).

KEY LEARNING OBJECTIVES

- **Initial Configuration** – learn how to install and configure the software suite for your environment and set up policies

- **Reporting and Auditing** – review your event logs and investigate activity.

- **Integration** – learn to integrate other applications and connect together your workflow.

Recording and material reproduction rights are not included. Train-the-Trainer courses are also available.

PRIVILEGE MANAGEMENT FOR UNIX & LINUX FOUNDATIONS
For Security Professionals

INTRODUCTION

UNIT 1
Introduction

Product Overview
The Clasroom Lab Environment

INSTALLATION & CONFIGURATION

UNIT 2
Architecture & Installation

LESSON 1: Understand the Key Components of the Solution
LESSON 2: Install all Components on a Linux Host

UNIT 3
Configure Basic Policy

LESSON 1: Identifying the Key Configuration Files
LESSON 2: Create and Verify a New Policy

UNIT 4
Privilege Delegation

LESSON 1: Policy Precedence and Order of Processing
LESSON 2: Privilege Delegation Use Cases

UNIT 5
Auditing & Logging

LESSON 1: Understanding the Auditing and Logging Capabilities
LESSON 2: Review Event Logs
LESSON 3: Use the Replay Utility to Investigate I/O Log Activity

UNIT 6
Integration

LESSON 1: Configure BeyondInsight Integration
LESSON 2: Configure Solr for I/O Log Indexing and Search
LESSON 3: Review Audit Data from BeyondInsight
LESSON 4: Configure with Sudo
LESSON 5: Analytics and Reporting within BeyondInsight

UNIT 7
Final Configuration

LESSON 1: Policy Structure
LESSON 2: Policy Use Cases
LESSON 3: Advanced Control and Audit
LESSON 4: Authentication
LESSON 5: Failover
LESSON 6: Additional Product Integrations

ABOUT BEYONDTRUST

BeyondTrust is the worldwide leader in Universal Privilege 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.