

One Identity - Safeguard for Privileged Passwords (#SG-SPP)

Course Outline

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Overview

The purpose of this course is to provide students with a general overview of the One Identity Safeguard SPP feature-set, installation, configuration and customization of the solution framework as well an overview of the main business processes that are part of the solution framework. This course focuses on lab performance and was developed for people just interested how Password Management concept is implemented in One Identity Safeguard SPP.

Course:	Safeguard for Privileged Passwords (#SG-SPP)
Audience:	Customer, sales and Technical Sales
Language:	English
Duration:	2 days (remote)
Prerequisite:	None

Topics

- Overview of the feature-set of One Identity Safeguard for Privileged Passwords (SPP)
- PAM main business processes
- Customization capabilities of the solution framework
- Deployment Considerations
- Setup and Configuration
- Privileged Passwords Workflow
- External integration
- Day-to-day operations
- Support and Troubleshooting

Training Course Details

Please note: Agenda, Labs and Demos show all available parts for an existing Training module. Depending on the course, smaller parts of it might not be taught or performed. Typically, suitable Labs must be taught but Demos could be selected during a training.

Topics	Labs
Overview & Architecture of SPP Training Module: SPP-IAO <ul style="list-style-type: none"> • Features • High-level Workflow • Appliance Architecture • System Requirements • Ports • Glossary of Terms 	<ul style="list-style-type: none"> • -
Setup and Configuration of SPP Training Module: SPP-APM <ul style="list-style-type: none"> • Setup • Appliance Configuration • Backup & Retention 	<ul style="list-style-type: none"> • Initialize SPP • Setup networking • Setup admin user
Asset and Account Management Training Module: SPP-AAM <ul style="list-style-type: none"> • Adding Assets • Adding Directories as Assets • Adding Accounts <ul style="list-style-type: none"> ○ Manually ○ Through Import • Through Discovery 	<ul style="list-style-type: none"> • Add Windows Server as asset • Add Linus server as asset • Add accounts • Setup account discovery • Add AD as asset
User Management on SPP Training Module: SPP-SUM <ul style="list-style-type: none"> • Users • Local and Directory • Linked Accounts • User Groups • Local and Directory 	<ul style="list-style-type: none"> • Add local users and setup roles • Add AD users and setup roles
Entitlements of SPP Training Module: SPP-SGE <ul style="list-style-type: none"> • Entitlements • Access Request Policies <ul style="list-style-type: none"> • General • Scope • Requester/Approver/Reviewer • Access Config • Session Settings • Time Restrictions • Emergency Access • Asset Groups • Account Groups 	<ul style="list-style-type: none"> • Create password entitlements for Windows servers • Create password entitlements for Linux servers • Assign users • Create SSH key release access request policy
Password Request Workflow Training Module: SPP-PPW	<ul style="list-style-type: none"> • Checkout credentials for SSH • Checkout credentials for RDP



Topics	Labs
<ul style="list-style-type: none">• Workflow Overview• Request• Approval• Retrieve• Review	<ul style="list-style-type: none">• Test AD group users
External Integration Training Module: SPP-EXI <ul style="list-style-type: none">• System related integration: SNMP, SMTP and syslog• Identity and Authentication: LDAP, RADIUS, Fido• Other integration: Ticketing, Cloud and Application to Application (A2A)	<ul style="list-style-type: none">• Integrate SPP to Starling Cloud Assistant• Integrate SPP to OneLogin
Reporting & Auditing SPP Training Module: SPP-SRA <ul style="list-style-type: none">• Activity Center• Entitlement Reports• Export• Password Archive• Changelog	<ul style="list-style-type: none">• -
Using SPP REST API interface Training Module: SPP-API <ul style="list-style-type: none">• SPP API interface• Configure via swagger, postman, curl• Shell and cmdlet integration	<ul style="list-style-type: none">• Configure SPP via swagger• Configure SPP via curl and Postman• Install bash extension• Install Powershell commandlets
SPP Clusters Training Module: SPP-SHA <ul style="list-style-type: none">• Node roles• Primary nodes• Replicas• Quorum• Node numbers• Cluster configuration	<ul style="list-style-type: none">• -
Support & Troubleshooting SPP Training Module: SPP-TRB <ul style="list-style-type: none">• Backup and retention• Archive servers• Audit log maintenance• Licensing models• Certificates• Update SPP• Diagnostics• The OI Support Portal	<ul style="list-style-type: none">• Support bundle generation• Setup backup server• Manual archive

