

One Identity - Safeguard for Privileged Sessions (#SG-SPS)

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 for Privileged Sessions 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 Privileged Session Monitoring concept is implemented in One Identity Safeguard for Privileged Sessions.

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

Topics

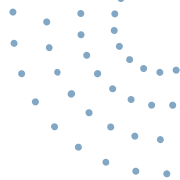
- Overview of the feature-set of One Identity Safeguard for Privileged Sessions (SPS)
- Setup and initialize SPS and deployment scenarios
- Setup connections and Policies
- Device management and maintenance
- Advanced authentication techniques
- Advanced features

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
Introduction to SPS Training Module: SPS-INT <ul style="list-style-type: none"> • What is SPS • Deployment scenarios • Core functionalities • Operation modes • External integration 	<ul style="list-style-type: none"> • -
Configuration and Welcome Wizard Training Module: SPS-CWI <ul style="list-style-type: none"> • Configuration of SPS • Access • Landing Page • System status • Menu areas • Basic settings 	<ul style="list-style-type: none"> • Initialize pre-installed SPS • Setup networking • Setup the management interface
Connections Training Module: SPS-CST <ul style="list-style-type: none"> • Protocol overview • Enable simple transparent telnet connection • Enable a non-transparent telnet connection 	<ul style="list-style-type: none"> • Setup transparent telnet connection • Setup non-transparent telnet connection • Initiate telnet connections
Search and Audit Player Training Module: SPS-SAP <ul style="list-style-type: none"> • List connections • Connection details • Replay audit trail 	<ul style="list-style-type: none"> • Use the search interface • Replay audit trail with the Desktop Player • Replay audit trail with the built-in player • Search audit trail content
Simple SSH connections Training Module: SPS-SSH <ul style="list-style-type: none"> • Protocol overview • Setup ssh connections • Host key checking 	<ul style="list-style-type: none"> • Setup transparent, non-transparent connection • Setup inband destination selection • Configure server-side host key checking modes
Simple RDP Connections Training Module: SPS-RDP <ul style="list-style-type: none"> • Protocol Overview • RDP versions and authentication • Setup transparent RDP connection • Setup non-transparent connection 	<ul style="list-style-type: none"> • Create transparent RDP connection • Setup inband destination selection • Test interactive mode
Sudo IOLog in SPS Training Module: SPS-SIL <ul style="list-style-type: none"> • What is sudo • What is sudo iolog 	<ul style="list-style-type: none"> • Configure sudo iolog and SPS • Replay sudo iolog in SPS

Topics	Labs
<ul style="list-style-type: none"> SPS and sudo iolog 	
Policies Training Module: SPS-POL <ul style="list-style-type: none"> Policy types Channel policy Time policy 	<ul style="list-style-type: none"> Create SSH channel policy Test the policy
Device User Management Training Module: SPS-DUM <ul style="list-style-type: none"> Managing users and groups Setup group permissions Access Rights Report 	<ul style="list-style-type: none"> Create user Create group Set permissions Assign users to groups
Support & Troubleshooting SPS Training Module: SPS-TRB <ul style="list-style-type: none"> Licensing Firmware and hot fixes Versioning System Backup & Configuration Management Monitoring & Alerting Troubleshooting Tools Logging Debug Bundle Console Support Tickets 	<ul style="list-style-type: none"> Setup backup policy Use backup policy Export SPS configuration Setup mail alert
Advanced Authentication Training Module: SPS-AAF <ul style="list-style-type: none"> User listing policy AD/LDAP integration Gateway Authentication 4-eyes authentication User mapping 	<ul style="list-style-type: none"> Configure user listing policy Configure gateway authentication Configure user mapping in SSH
Credential Stores Training Module: SPS-CST <ul style="list-style-type: none"> Why credential store Types of credential stores 	<ul style="list-style-type: none"> Configure and use local credential store in SSH
Realtime Monitoring Training Module: SPS-RTM <ul style="list-style-type: none"> What is monitored Filters and actions Configuration 	<ul style="list-style-type: none"> -
Advanced RDP Training Module: SPS-ARC <ul style="list-style-type: none"> Inband destination selection in RDP Restrictions and solutions Remote Destop Gateway 	<ul style="list-style-type: none"> Join SPS to a domain Configure certificates Configure RDGW
Audit Policy Training Module: SPS-APO <ul style="list-style-type: none"> Encrypt audit trails Sign audit trails Timestamp audit trails 	<ul style="list-style-type: none"> Configure audit policy to encrypt/sign/timestamp audit trails Replay and check audit trails



Topics	Labs
Reporting SPS Training Module: SPS-REP <ul style="list-style-type: none">• Available reports in SPS	• -
Clustering SPS Training Module: SPS-SHA <ul style="list-style-type: none">• Provide High Availability in SPS• Share service load between SPS devices (standalone or HA)	• -

