

ONESPAN AUTHENTICATION SERVER (OAS) LARGE UPGRADE PACKAGE DETAILS

(Minimum 20000 DIGIPASS or Maximum version OASv3.16)

1) Project Parameters

Maximum Service Hours included in this Package	Thirty-Six (36) hours
Expected Project Duration	Twenty (20) Business Days
Location of Professional Services	Remote

2) Governing Terms

The Professional Services are delivered pursuant to the Master Terms available for review at www.onespan.com/master-terms, including the Professional Services Schedule at <https://www.onespan.com/professional-services> (the "PS Schedule"), unless Customer has previously executed a written agreement for the sale of the Services, in which case such agreement shall control (the "Contract"). Terms not defined herein shall have the meaning given them in the Contract.

3) Assumptions and Pre-requisites

- a) Packaged Services are performed remotely and during standard business hours of the Supplier office providing the Service ("Service Hours"), unless otherwise agreed in writing.
- b) Supplier can perform services outside of "Service Hours" at an additional expense through a separate agreement.
- c) Services can be provided on-site at Customer's location subject to an additional travel and lodging expense billed separately.
- d) Customer must have valid licenses for:
 - i) OneSpan Authentication Server
 - Or
 - ii) OneSpan Authentication Server Appliance
- e) Customer will establish sufficient access to use Supplier's current remote services capability.
- f) Customer has a previously installed and presently operational (no pending support tickets) OneSpan Authentication Server or OneSpan Authentication Server Appliance.
- g) Customer must ensure that their implementation environment meets the minimum server requirements identified in the product Documentation.
- h) DIGIPASS Gateway and User Self-Management Websites installation and configuration is not included in this Package, but is available through a separate agreement.
- i) Customer's existing OneSpan Authentication Server or OneSpan Authentication Server Appliance must have:
 - i) A DIGIPASS license count of less than 100,000 and any OAS version number. An upgrade of an OneSpan Authentication Server holding a DIGIPASS license count higher than 100,000 must be contracted through a new Tailored Statement of Work.

4) Services

- a) Project kickoff conference call
 - i) Supplier will conduct a project kickoff call to set objectives and explain project phases and scope.
 - ii) Supplier will work with the Customer to see that all prerequisites and requirements conditional for the provisioning of the Professional Services, are fulfilled.
 - iii) Review current server architecture and define OneSpan Authentication Server upgrade path.
- b) OneSpan Authentication Server Upgrade
 - i) Supplier will manage replication services as required to initiate the upgrade without impacting other operational OneSpan Authentication Servers in the Customer's system environment.
 - ii) Supplier will install any previous version of OneSpan Authentication Server necessary to meet the requirement to upgrade the Customer's existing and operational OneSpan Authentication Server to the latest version.
 - iii) Supplier will migrate data as applicable from the Customer's existing and operational OneSpan Authentication Server version to the OneSpan Authentication Server latest version.
- c) Authentication Server operational verification testing
 - i) Supplier will perform verification tests on the installed and configured Authentication Server to verify that is functioning properly including:
 - (1) Creation of test user and custom policy
 - (2) Test user authentication.

5) Project Deliverables

Deliverable #	Deliverable Description
0001	Test showing successful authentication of a test user.

6) Exclusions

- a) Installation, configuration, backup or management of any third party software or hardware (such as operating systems, databases, network settings, backup systems, monitoring solution, Active Directory or other Windows Services, load balancers, server hardware, firewall)
- b) DIGIPASS Gateway and User Self-Management Websites installation and configuration
- c) More than one server
- d) Operating System not supported by latest OneSpan Authentication Server
- e) Any Professional Services not expressly addressed in this Package
- f) Professional Services within this Package scope that are not consumed within 12-months of the Contract Effective Date .
- g) These services are not valid for an upgrade of an OneSpan Authentication Server or OneSpan Authentication Server Appliance holding more than 100,000 DIGIPASS licenses.