ADISTEC PROFESSIONAL SERVICES
Veeam Backup Upgrade Rapid Deploy

DESCRIPTION
Our Veeam Backup upgrade service consists of a set of proven activities and procedures that supported by a proprietary consulting methodology gives our customers the opportunity to migrate their Veeam Backup platform securely, quickly and shortening execution times.

SCOPE OF OUR SERVICE

Validation	→ Validation of prerequisites → Validation of infrastructure compatibility with the latest available version of Veeam Backup & Replication. → Review and collect evidence of the operation and performance of the backup platform prior to the upgrade process. → à Determine the best upgrade strategy: In-Place or Live Migration.

Upgrade (**up to 01 datacenter**)	→ Baseline inventory of configurations prior to the Upgrade process
	→ Installation of the latest available version of Veeam Backup & Replication
	→ Upgrade of the different Veeam Backup & Replication roles in a single datacenter:
	    o Up to 1 Enterprise Manager Server
	    o Up to 1 Veeam Backup Server
	    o Up to 1 console
	    o Up to 4 Proxy Servers (Windows or Linux)
	    o Up to 2 Repositories (Standard, Hardened, SOBR, Capacity Tier)
	    o Up to 10 Veeam for Windows Agents
	→ Validation of Registered Virtual Infrastructure (up to 1)
	→ Successful Upgrade Validation Tests:
	    o Service Startup
	    o Console Access
	    o Existing User Accounts
	    o Veeam Backup & Replication Roles
	    o Existing Backup Jobs
	    o Recognition of pre-existing Backup Files prior to migration
	    o SMTP Notifications, General Settings

Tunning

→ Execution Testing of pre-existing Backup Jobs:
  o Backup Jobs (Fulls and/or Incremental) to Standard, Hardened or SOBR repository (Up to 5 Jobs, up to 40 VMs and/or 4TB).
  o Backup Copy Jobs (Fulls and/or Incremental) to Standard, Hardened, SOBR or Veeam Cloud Connect - BaaS repository (Up to 1 Job, up to 10 VMs and/or 500GB)
  o Backup Job (Fulls and/or Incrementals) for Veeam Agent for Windows (Up to 2 Jobs, up to 10 Veeam Agents VMs and/or 1TB)
→ Recovery Testing:
  o 1-Click Instant Recovery vPower (Up to 1 successful test, up to 1 VM).
  o Full Virtual Machines (Up to 1 successful test, up to 1 VM) from Standard and/or Hardened repository
  o Recovery Testing of Configuration Files and/or Virtual Disks of Virtual Machines (Up to 1) from Standard and/or Hardened repository
  o Recovery Testing of Files and/or FileSystem Folders (Up to 2) from Standard and/or Hardened repository
  o Application Granular Item Recovery Testing (Up to 2) from Standard and/or Hardened repository
  o Recovery Testing of Veeam Agents backups (Up to 2) from Standard and/or Hardened repository
  o Full Virtual Machines (Up to 1 successful test, up to 1 VM) from Capacity Tier repository or Veeam Cloud Connect (BaaS)
→ Platform Stabilization

SERVICE DETAILS
Modality: On-Line
Estimated duration: Up to 40 horas

PART NUMBER

P/N	Description
APS-VEM-UPGBK	Veeam® Backup Upgrade Rapid Deploy (up to 01 DataCenter)

LIMITATIONS AND OUT-OF-SCOPE
Review the requirements https://helpcenter.veeam.com/docs/backup/vsphere/upgrade_vbr.html?ver=110. It is required that the virtual infrastructure has a centralized management component such as Microsoft® System Center Virtual Machine Manager or VMWare® vCenter. The customer is responsible for the configuration of the storage and the resources provided by it such as LUNs, Zonning, iSCSI, volumes, etc. prior to the start of the activities of this service. The update of the Veeam solution components will be implemented only on Microsoft® Windows Server. APS does not perform installation or configuration of external storage units (such as tape drives, libraries, etc.) and does not ensure their operation with Veeam Backup & Replication. APS performs the testing of backup and/or replication services on up to two VMs whose maximum size does not exceed 200 GB. Adistec is not responsible for the usability or performance of current configurations or policies, but only assumes responsibility for the migration of these configurations. Adistec cannot guarantee the level of performance or the times in which backups or replication jobs are executed. These metrics may be related to hardware components and the customer will have to discuss these behaviors with their hardware suppliers and the manufacturer as such. The deployment of Veeam Agents (Windows / Linux) will be done manually. The Customer may automate this process by using third party software distribution tools and/or scripts. Bare Metal Recovery testing for Servers or Physical Equipment is not part of the scope of this service. Customer shall verify the compatibility of Veeam Agents (Windows / Linux) with their existing equipment in their network. For more information: https://www.veeam.com/windows-linux-availability-agents.html.. Configuration of backup Jobs and/or recovery tests to Microsoft Azure are not part of the scope of this service Configuration of backup Jobs and/or recovery tests to Tape Drives are not part of the scope of this service. This service does not include the review of the backup or replication Jobs and a 4-hour window is allotted for testing of the Jobs; Adistec is not responsible if within this window of time the backup or replication jobs are not completed.

Términos y Condiciones: Nuestros servicios están regidos por los términos y condiciones generales especificados en nuestro sitio web:
https://www.adistec.com/es/business-units/professional-services. Al enviar la orden de compra para la contratación de los servicios indicados en este documento, está aceptando los alcances, así como los términos y condiciones tanto generales como particulares que los gobiernan.
REV 1.0 - 10/2021

Página | **3**