

SEP License Overview

SEP sesam, SEP CAPS,
SEP Managed Service Provider

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Information about currently supported operating systems, processors and database versions can be found on <https://www.sepsoftware.com/supportmatrix>.

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SEP SESAM

SEP SESAM LICENSE COMPARISON (1)

Key:	
License model	
Included	Max. expansion/extension
∞	= Unlimited included/extensible
✓	= Completely included in license
●	= Partially included
⊙	= Edition dependent
-	= Not included/extensible

	Volume				Classic										Essential Edition				SAP Edition	
	Professional		Ultimate		ONE		Standard		Advanced		Premium		Enterprise		VM Essential		VM Essential Plus		SAP HANA Business One	
Front Side Licensing (per TB)	1 TB	∞	1 TB	∞	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Unit Licensing (Quantity)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
User Licensing (Quantity)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10	∞
Socket Licensing (Quantity)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	6	2	6	-	-
Backup Clients																				
Backup Clients physical	∞	∞	∞	∞	-	∞	-	∞	-	∞	-	∞	-	∞	-	-	-	-	1	∞
VMware	∞	∞	∞	∞	-	∞	-	∞	-	∞	-	∞	-	∞	⊙	⊙	⊙	⊙	-	∞
Hyper-V	∞	∞	∞	∞	-	∞	-	∞	-	∞	-	∞	-	∞	⊙	⊙	⊙	⊙	-	∞
Citrix Hypervisor	∞	∞	∞	∞	-	∞	-	∞	-	∞	-	∞	-	∞	⊙	⊙	⊙	⊙	-	∞
XCP-ng	∞	∞	∞	∞	-	∞	-	∞	-	∞	-	∞	-	∞	⊙	⊙	⊙	⊙	-	∞
RHV	∞	∞	∞	∞	-	∞	-	∞	-	∞	-	∞	-	∞	⊙	⊙	⊙	⊙	-	∞
KVM QEMU	∞	∞	∞	∞	-	∞	-	∞	-	∞	-	∞	-	∞	⊙	⊙	⊙	⊙	-	∞
OpenNebula	∞	∞	∞	∞	-	∞	-	∞	-	∞	-	∞	-	∞	⊙	⊙	⊙	⊙	-	∞
Oracle Linux Virtualization Manager	∞	∞	∞	∞	-	∞	-	∞	-	∞	-	∞	-	∞	⊙	⊙	⊙	⊙	-	∞
Proxmox	∞	∞	∞	∞	-	∞	-	∞	-	∞	-	∞	-	∞	⊙	⊙	⊙	⊙	-	∞
Disaster Recovery	∞	∞	∞	∞	-	∞	-	∞	-	∞	-	∞	-	∞	-	-	-	-	-	∞
Databases & Applications																				
Level 2 Agents	∞	∞	∞	∞	-	∞	-	∞	-	∞	-	∞	-	∞	-	-	●	●	⊙	∞
Level 3 Agents	-	-	∞	∞	-	∞	-	∞	-	∞	-	∞	-	∞	-	-	-	-	⊙	∞

Note: For the optimal backup and restore performance, 1 stream should be scheduled for 3 backup clients.

Note: Further information on the license models can be found in the SEP Partner Lounge at www.sep.de/partner/partner-lounge/.

Note: For more information on the supported systems, see www.sep.de/supportmatrix/.

Note: Further information on certifications is available at www.sep.de/sep-sesam/discover-sep-sesam/.

SEP SESAM LICENSE COMPARISON (2)

Key:

License model	
Included	Max. expansion/extension
∞	= Unlimited included/extensible
✓	= Completely included in license
●	= Partially included
©	= Edition dependent
-	= Not included/extensible

	Volume				Classic										Essential Edition				SAP Edition		
	Professional		Ultimate		ONE		Standard		Advanced		Premium		Enterprise		VM Essential		VM Essential Plus		SAP HANA Business One		
Storage Integration																					
NDMP Agents	∞	∞	∞	∞	-	∞	-	∞	-	∞	-	∞	-	∞	-	-	-	-	-	∞	
Storage Snap for NetApp	∞	∞	∞	∞	-	∞	-	∞	-	∞	-	∞	-	∞	-	-	-	-	-	∞	
Storage- & Data Management																					
Si3 Target Deduplication	∞	∞	∞	∞	-	-	-	∞	-	∞	-	∞	-	∞	∞	∞	∞	∞	-	∞	
Si3 Replication	∞	∞	∞	∞	-	-	-	∞	-	∞	-	∞	-	∞	-	-	-	-	-	∞	
Si3S Source Side Deduplication	∞	∞	∞	∞	-	-	-	∞	-	∞	-	∞	-	∞	-	-	-	-	-	∞	
Remote Device Server	∞	∞	∞	∞	-	∞	-	∞	-	∞	-	∞	-	∞	-	-	-	-	-	∞	
Streams	∞	∞	∞	∞	1	-	5	-	25	-	100	-	250	∞	∞	∞	∞	∞	25	25	
Storage Pool for Backup-to-Disk	∞	∞	∞	∞	1 TB	∞	2 TB	∞	4 TB	∞	4 TB	∞	10 TB	∞	∞	∞	∞	∞	4 TB	∞	
Tape / Autoloader	∞	∞	∞	∞	-	∞	-	∞	-	∞	-	∞	-	∞	∞	∞	∞	∞	∞	∞	
Migration (e.g. D2D2T)	✓		✓		-		✓		✓		✓		✓		✓		✓		✓		
SEP Maintenance 12 Months																					
Upgrade	✓		✓		✓		✓		✓		✓		✓		✓		✓		✓		
Update	✓		✓		✓		✓		✓		✓		✓		✓		✓		✓		
Support	24x7		24x7		24x7		24x7		24x7		24x7		24x7		8x5 Email		8x5 Email		24x7		

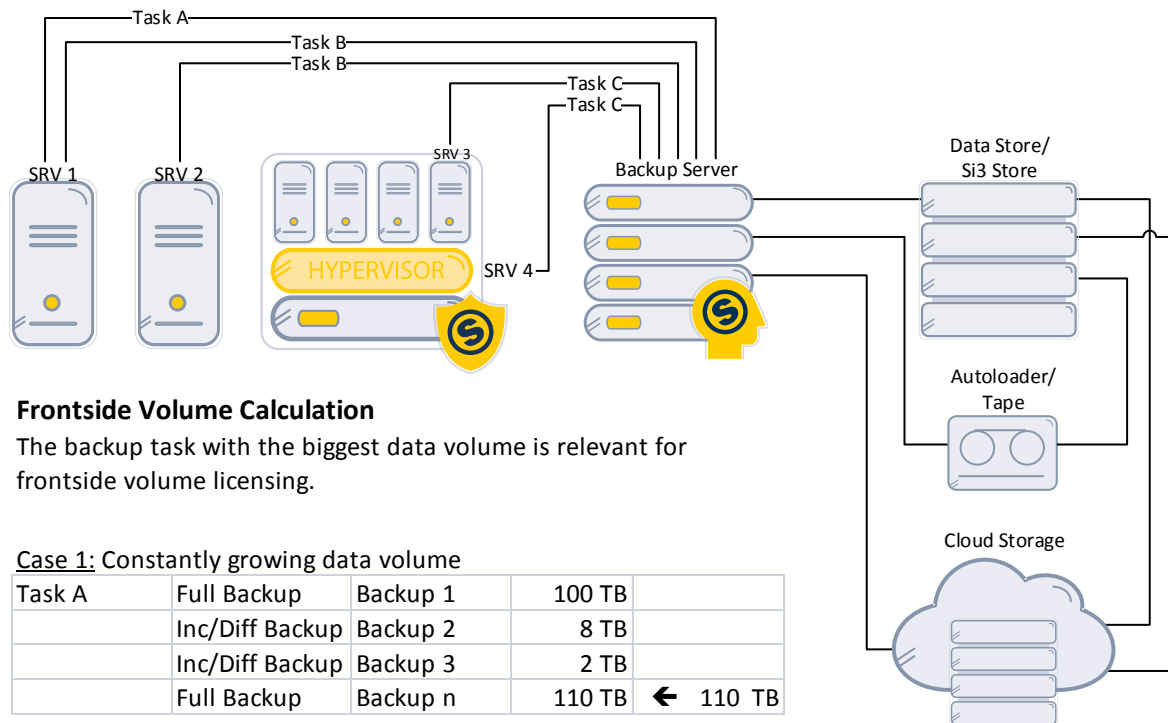
SPECIFICATIONS

Front Side Data Volume (Definition)

The calculation of SEP sesam Volume licenses are based on the capacity of source side data to be backed up. The largest volume of each backup job is counted (in TB increments) as long as it is on media managed by SEP sesam (Retention Policy). Data and systems can be backed up using various backup methods. Thus considerably increasing the reliability of backups. In practice, this results in double-counting of the backed up data. The original data is cumulated before deduplication or compression.

Example:

If a database is backed up on a hypervisor-level and via a database agent at the same time, that data is counted twice.



Frontside Volume Calculation

The backup task with the biggest data volume is relevant for frontside volume licensing.

Case 1: Constantly growing data volume

Task A	Full Backup	Backup 1	100 TB	
	Inc/Diff Backup	Backup 2	8 TB	
	Inc/Diff Backup	Backup 3	2 TB	
	Full Backup	Backup n	110 TB	← 110 TB

Case 2: Changing data volume

Task B	Full Backup	Backup 1	100 TB	← 100 TB
	Inc/Diff Backup	Backup 2	5 TB	
	Inc/Diff Backup	Backup 3	3 TB	
	Full Backup	Backup n	90 TB	

Case 3: Full backup is not the biggest backup

Task C	Full Backup	Backup 1	100 TB	
	Inc/Diff Backup	Backup 2	5 TB	
	Inc/Diff Backup	Backup n	108 TB	← 108 TB

Licensed frontside data volume	318 TB
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Level classification of Backup Agents (Definition)

Level 2 Agents

- Atlassian JIRA
- EnterpriseDB
- IMAP (Courier, Cyrus, Dovecot)
- Kopano (Zarafa)
- MariaDB
- Micro Focus (Novell) GroupWise
- Microsoft Exchange
- Microsoft SharePoint
- Microsoft SQL Server
- MySQL
- OpenLDAP
- PostgreSQL

Level 3 Agents

all Level 2 Agents and the following agents:

- IBM DB2
- Informix
- IBM Domino
- Oracle
- SAP ASE (Sybase)
- SAP NetWeaver (SAP R/3)
- SAP HANA
- SAP S/4 HANA

DEFINITION OF AN ORGANIZATION

The SEP defines an organization as follows:

According to the SEP definition, an organization is an organization or a company with

- all affiliated organisations / companies
- all subsidiaries

in which more than 50 percent of equity capital or voting rights are held.

Organizations can be distributed across geographic locations or represented by different domains or other organizational characteristics.

DEFINITION OF STREAMS

SEP sesam supports simultaneous backups and restores as well as migration of tasks. The number of streams is determined at the storage hardware.

Example:

One SEP sesam Advanced Server contains 25 streams. The licensed environment includes two backup storage devices: one disk storage with 15 configured streams and an autoloader with 10 configured streams. This means that 15 simultaneous tasks can be executed on the disk storage and 10 simultaneous jobs can be executed on the autoloader for high-performance processing.

DEFINITION OF A SOCKET

A socket is a slot for computer processors to mount a processor on a motherboard or slot.

A backup environment is licensed for each socket in the virtualization servers displayed by the Hypervisor API.

VOLUME PERPETUAL AND SUBSCRIPTION LICENSE

The SEP volume licensing model is based on front side data volume size. In addition, a further delineation is set depending on the types and sophistication of databases in use (Level 2 and/or Level 3).

A combination of SEP sesam Professional Edition (supports Level 2 Agents) and Ultimate Edition (supports Level 3 Agents) is possible. Basic license is in this case the Ultimate Edition.

Example:

In a mixed environment with 2TB SAP HANA Databases (Level 3 Agents), 1 TB Microsoft Exchange (Level 2 Agent), 500 GB MySQL Database (Level 2 Agent) and 500 GB file data must be licensed as follows:

1x SEP sesam Ultimate Edition 1 TB Basis (for Level 3 Agents)

1x SEP sesam Ultimate Edition 1 TB Extension (for Level 3 Agents)

2x SEP sesam Professional Edition 1 TB Extension (for Level 2 Agents)

Note: To ensure uninterrupted backup operation, individual data growth should be considered during licensing.

Volume Perpetual

A 12-months SEP Maintenance is already included free of charge. This consists of the software upgrade and update service as well as the SEP sesam Support.

Volume Subscription

The license will be activated for 12 months from the licensing date.

A 12-months SEP Maintenance is already included. After the end of the subscription period, the data backed up with SEP sesam can still be used for restores. However, a backup of new data is then no longer possible.

SEP SESAM CLASSIC PERPETUAL LICENSE

The SEP sesam Classic Perpetual License provides item based, perpetual licenses that are individually tailored to each customer. Licensing is modular and scalable, expansions of any license components such as database and groupware agents can be added any time.

A 12-months SEP Maintenance is already included free of charge. This consists of the software upgrade and update service as well as the SEP sesam Support.

SAP BUSINESS ONE EDITION PERPETUAL LICENSE

The licensing of the SEP sesam SAP Business One Edition is based on the number of SAP Business One users. The basic license includes the backup of up to 10 SAP HANA Business One users.

Note: You can switch from SAP Business One SQL to SAP Business One HANA free of charge.

SEP Classic perpetual licenses can be added at any time.

A 12-months SEP Maintenance is already included free of charge. This consists of the software upgrade and update service as well as the SEP sesam Support.

SAP Business One Edition is recommended for companies with up to 25 SAP users. The complete SAP portfolio can be licensed with a SEP Volume or Classic perpetual license.

SEP SESAM VM ESSENTIAL EDITIONEN PERPETUAL LICENSE

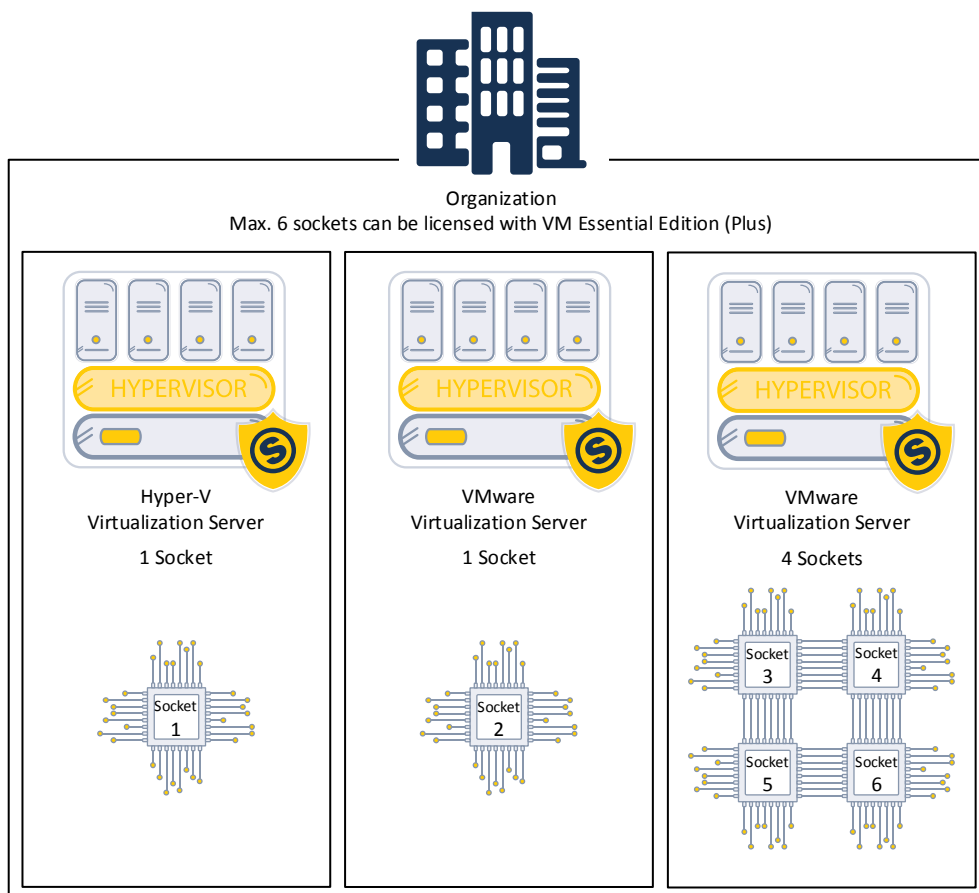
Bei der SEP sesam VM Essential Editions licenses are based on number of sockets. A maximum of 6 sockets can be used in a license environment. The following virtualization platforms can be licensed and combined:

- VMware
- Hyper-V
- Citrix Hypervisor
- XCP-ng
- Oracle Linux Virtualization Manager
- RHV
- KVM QEMU
- Open Nebula
- Proxmox

It is not possible to combine VM Essential and VM Essential Plus editions.

Note: The backup server can be operated physically or in a virtual environment.

It is not possible to extend the functionality. A paid upgrade to the volume licensing model is possible.



A 12-months SEP Maintenance is already included free of charge. This consists of the software upgrade and update service as well as the SEP sesam Support.

VM Essential Editions – Included Agents

Unlimited backup of virtual systems, Si3T storage pool deduplication;

VM Essential Plus Editions – Included Agents

Unlimited backup of virtual systems, Si3T storage pool deduplication;

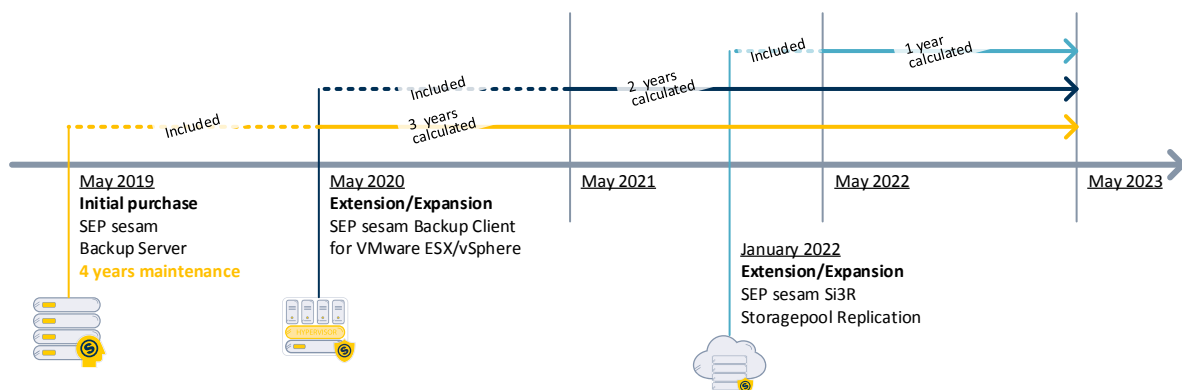
Microsoft SQL Server, Microsoft Exchange with 150 mailboxes, GroupWise with 150 mailboxes, Kopano with 150 mailboxes, MariaDB, MySQL, PostgreSQL, EnterpriseDB;

MAINTENANCE (DEFINITION)

The SEP Maintenance Service includes Software Upgrade and Update Service and SEP sesam Support.

Excluded are consulting services, such as analysis of the data to be backed up, analysis of the infrastructure, determination of the target state, design of a solution concept and the installation service. During the term of a maintenance contract the latest SEP sesam version with the newest features can be used in addition to patches and bug fixes.

A 12 months SEP maintenance is included free of charge with the initial purchase. The SEP maintenance is always purchased in 12 months intervals. The signing of multi-year maintenance contracts is possible, the 12 months interval remains as a basis for calculation. The basis for the SEP maintenance is the SEP sesam Backup Server. All license extensions are always adjusted to the maintenance interval of the backup server. All extensions of the backup environment outside of an existing 12 months maintenance interval are adapted to the remaining maintenance period and receive free SEP maintenance until the starting point of the next 12 month interval, with a maximum of 12 months.



Support as Part of Maintenance

The standard support offer of SEP is already included in the maintenance free of charge and differs according to the license models:

Support for Classic + Volume + SAP Business One Edition License Models

The following support services are included in Maintenance in addition to Software Upgrade and Update Service.

The reaction time of 24 x 7 SEP support is graded according to incident categories. The following severity levels are differentiated:

SEVERITY LEVEL	CRITICAL (SEVERITY 1)	MAJOR (SEVERITY 2)	MINOR (SEVERITY 3)	COSMETIC (SEVERITY 4)
REACTION TIME	4 hours	8 hours	12 hours	12 hours
RESPONSE PERIOD	24 x 7	10 x 5 08:00-18:00 (CET) Monday - Friday	8 x 5 09:00-17:00 (CET) Monday - Friday	8 x 5 09:00-17:00 (CET) Monday - Friday
SUPPORT OPTIONS	SEP Hotline: +49 700 737 787 767 8	SEP Support Portal: support@sepsoftware.com SEP Hotline: +49 700 737 787 767 8		

The current support definitions apply: <https://www.sep.de/download-support/support/>.

Support for Essential License Model

The following support services are included in Maintenance in addition to Software Upgrade and Update Service.

The reaction time of 8 x 5 SEP sesam Essential Support is graded according to incident categories and an unlimited number of support calls via email. The following severity levels are differentiated:

SEVERITY LEVEL	CRITICAL (SEVERITY 1)	MAJOR (SEVERITY 2)	MINOR (SEVERITY 3)	COSMETIC (SEVERITY 4)
REACTION TIME	12 hours	12 hours	12 hours	12 hours
RESPONSE PERIOD	8 x 5 09:00-17:00 (CET) Monday - Friday	8 x 5 09:00-17:00 (CET) Monday - Friday	8 x 5 09:00-17:00 (CET) Monday - Friday	8 x 5 09:00-17:00 (CET) Monday - Friday
SUPPORT OPTIONS	SEP Forum: forum.sepsoftware.com/en (Severity Levels are excluded) SEP Support Portal: support@sepsoftware.com			

The SEP Remote Support and in case of an emergency the SEP Emergency Call is available 24x7 (see SEP Services).

BACKUP EAGLE® MONITORING, REPORTING AND EVIDENCE FOR BACKUP ENVIRONMENTS

BACKUP EAGLE from Schmitz RZ Consult offers fully comprehensive monitoring and fully automated evidence for all IT infrastructures for backup and recovery.

All SEP sesam backup environments (including all distributed SEP sesam backup servers and remote device servers) can be monitored and analyzed with BACKUP EAGLE.

Further information about BACKUP EAGLE:

<https://www.sep.de/solutions/reporting-audits-evidence/>

VOLUME PERPETUAL AND VOLUME SUBSCRIPTION LICENSE ITEMS

Item Description

Part Number

Part Number

Part Number

	Volume perpetual license	Maintenance extension for 12 months	Volume subscription for 12 months
SEP sesam Volume Licensing			

SEP sesam Professional Edition

SEP sesam Professional Edition 1 TB Base		SEP-VL-PROB002	SEP-VM-PROB002	SEP-SL-PROB002	new!
1 TB front side data volume, unlimited streams, level 2 agents, unlimited usage of clients/hypervisor/disk/tape/deduplication/replication/disaster recovery, 12 months maintenance					
SEP sesam Professional Edition 1 TB Expansion		SEP-VL-PROE002	SEP-VM-PROE002	SEP-SL-PROE002	new!

SEP sesam Ultimate Edition

SEP sesam Ultimate Edition 1 TB Base		SEP-VL-UTMB002	SEP-VM-UTMB002	SEP-SL-UTMB002	new!
1 TB front side data volume, unlimited streams, level 3 agents, unlimited usage of clients/hypervisor/disk/tape/deduplication/replication/disaster recovery, 12 months maintenance					
SEP sesam Ultimate Edition 1 TB Expansion		SEP-VL-UTME002	SEP-VM-UTME002	SEP-SL-UTME002	new!

STORAGE INTEGRATION ITEMS FOR CLASSIC & VOLUME PERPETUAL LICENSE, VOLUME SUBSCRIPTION

Item Description

Part Number

Part Number

Part Number

Storage Integration	Classic & Volume perpetual license	Maintenance renewal for 12 months	Volume Subscription for 12 months
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Storage Snapshots

SEP sesam Storage Snap for NetApp – 1 TB – Tier A	SEP-CL-SNA0001	SEP-CM-SNA0001	SEP-SL-SNA0001
Management of NetApp Storage Snapshots by SEP sesam. Creation, management and restore of point-in-time file system copies on NetApp storage systems. Management of 1TB of storage; Tier A (from 1 TB to 10 TB NetApp Storage) Prerequisite: SEP-VL-PROB001, SEP-SL-PROB001, SEP-VL-UTMB001, SEP-SL-UTMB001, SEP-CL-PRE0001, SEP-CL-ESEB001			
SEP sesam Storage Snap for NetApp – 1 TB – Tier B	SEP-CL-SNA0002	SEP-CM-SNA0002	SEP-SL-SNA0002
Management of NetApp Storage Snapshots by SEP sesam. Creation, management and restore of point-in-time file system copies on NetApp storage systems. Management of 1TB of storage; Tier B (from 11 TB to 50 TB NetApp Storage) Prerequisite: SEP-CL-SNA0001, SEP-CM-SNA0001, SEP-SL-SNA0001			
SEP sesam Storage Snap for NetApp – 1 TB – Tier C	SEP-CL-SNA0003	SEP-CM-SNA0003	SEP-SL-SNA0003
Management of NetApp Storage Snapshots by SEP sesam. Creation, management and restore of point-in-time file system copies on NetApp storage systems. Management of 1TB of storage; Tier C (from 51 TB to 150 TB NetApp Storage) Prerequisite: SEP-CL-SNA0002, SEP-CM-SNA0002, SEP-SL-SNA0002			

Item Description	Part Number	Part Number	Part Number
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Storage Integration	Classic & Volume perpetual license	Maintenance renewal for 12 months	Volume Subscription for 12 months
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Storage Snapshots

SEP sesam Storage Snap for NetApp – 1 TB – Tier D	SEP-CL-SNA0004	SEP-CM-SNA0004	SEP-SL-SNA0004
<p>Management of NetApp Storage Snapshots by SEP sesam. Creation, management and restore of point-in-time file system copies on NetApp storage systems.</p> <p>Management of 1TB of storage;</p> <p>Tier D (from 151 TB to 250 TB NetApp Storage)</p> <p>Prerequisite: SEP-CL-SNA0003, SEP-CM-SNA0003, SEP-SL-SNA0003</p>			
SEP sesam Storage Snap for NetApp – 1 TB – Tier E	SEP-CL-SNA0005	SEP-CM-SNA0005	SEP-SL-SNA0005
<p>Management of NetApp Storage Snapshots by SEP sesam. Creation, management and restore of point-in-time file system copies on NetApp storage systems.</p> <p>Management of 1TB of storage;</p> <p>Tier E (from 251 TB to 500 TB NetApp Storage)</p> <p>Prerequisite: SEP-CL-SNA0004, SEP-CM-SNA0004, SEP-SL-SNA0004</p>			

CLASSIC PERPETUAL LICENSE ITEMS

Item Description

Part Number

Part Number

	Classic perpetual license	Maintenance renewal for 12 months
SEP sesam Classic Licenses		

Backup Server

SEP sesam ONE Server Single stream, backup to disk (Storage Pool 1 TB) and tape, 12 months maintenance Note: Migration and replication is not possible with 1 stream.	SEP-CL-ONE0001	SEP-CM-ONE0001*
SEP sesam Standard Server 5 streams, backup to disk (Storage Pool 2 TB) and tape, 12 months maintenance	SEP-CL-STD0002	SEP-CM-STD0002**
SEP sesam Advanced Server 25 streams, backup to disk (Storage Pool 4 TB) and tape, 12 months maintenance	SEP-CL-ADV0001	SEP-CM-ADV0001
SEP sesam Premium Server 100 streams, backup to disk (Storage Pool 4 TB) and tape, 12 months maintenance	SEP-CL-PRE0001	SEP-CM-PRE0001
SEP sesam Enterprise Server 250 streams, backup to disk (Storage Pool 10 TB) and tape, 12 months maintenance	SEP-CL-ESEB001	SEP-CM-ESEB001
SEP sesam Enterprise Server 100 Stream extension 100 streams extension for SEP sesam Enterprise Server	SEP-CL-ESEE001	SEP-CM-ESEE001

* 12 months Maintenance renewal for SEP-CL-ONE0001 available only in combination with other licenses (without extensions minimum 36 months)

** 12 months Maintenance renewal for SEP-CL-STD0002 available only in combination with other licenses (without extensions minimum 24 months)

Item Description	Part Number	Part Number
Storage Media (Disk, Tape), Deduplication, Replication	Classic perpetual license	Maintenance renewal for 12 months
SEP sesam Storagepool Expansion		
SEP sesam Storagepool 5 TB	SEP-CL-STP0001	SEP-CM-STP0001
Backup-to-disk Storage Pool extension by 5 TB		
SEP sesam Storage Pool with Deduplication and Replication Si3		
SEP sesam Si3T Storage Pool Deduplication - 1 TB	SEP-CL-S3T0001	SEP-CM-S3T0001
SEP sesam Si3 target deduplication with 1 TB storage capacity for SEP sesam Backup Server and SEP sesam Remote Device Server Requirements: SEP sesam Standard, Advanced, Premium or Enterprise Backup Server		
SEP sesam Si3R Storage Pool Replication per Si3 DataStore	SEP-CL-S3R0001	SEP-CM-S3R0001
SEP sesam Si3 replication for deduplication store, per Si3 DataStore involved in the replication (source and target(s), i.e. min 2); reduces the amount of data transferred over the network when replicating backup jobs between SEP sesam Si3 DataStores; Prerequisite: SEP sesam Si3T storage pool deduplication (SEP-CL-S3T0001)		
SEP sesam S3 Cloud Storage Pool Replication - per S3 (Cloud-)Storage	SEP-CL-S3C0001	SEP-CM-S3C0001
SEP sesam S3 Cloud Storagepool Replication on S3 (Cloud-)Storage, per Si3 DataStore with configured S3 (cloud) storage; reduces the amount of data transferred over the network when replicating backup jobs between SEP sesam Si3 DataStore and S3 (cloud) storage Prerequisite: SEP sesam Si3T storage pool deduplication (SEP-CL-S3T0001)		
SEP sesam Autoloader or Library Support		
SEP sesam Autoloader / Library Support - 1 Slot	SEP-CL-SLT0001	SEP-CM-SLT0001
Licensed per used slot - unlimited amount of drives are supported		

Item Description	Part Number	Part Number
Storage Media (Disk, Tape), Deduplication, Replication	Classic perpetual license	Maintenance renewal for 12 months
SEP sesam Catalyst / StoreOnce Expansion		
SEP sesam Catalyst / StoreOnce 1 TB	SEP-CL-CAT0001	SEP-CM-CAT0001
SEP sesam backup license with 1 TB storage capacity on HPE Catalyst / StoreOnce for SEP sesam Backup Server and SEP sesam Remote Device Server Prerequisite: SEP sesam Standard, Advanced, Premium or Enterprise Backup Server		
SEP sesam Catalyst Copy per HPE StoreOnce/HPE Cloud Bank Store DataStore	SEP-CL-CAT0002	SEP-CM-CAT0002
SEP sesam Catalyst Copy for deduplication storage, per involved HPE StoreOnce/HPE Cloud Bank Store (source and target, i.e. min 2); Prerequisite: SEP sesam Catalyst / StoreOnce 1 TB (SEP-CL-CAT0001)		

Item Description

Part Number

Part Number

Storage Integration	Classic perpetual license	Maintenance renewal for 12 months
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NDMP Agent

SEP sesam NDMP Agent for NetApp - 1 Storage System	SEP-CL-NAP0001	SEP-CM-NAP0001
NDMP Backup and Single File Restore (DAR) for NetApp, incl. 1 Backup Client for each storage system		
SEP sesam NDMP Agent for Oracle ZFS - 1 Storage System	SEP-CL-ZFS0001	SEP-CM-ZFS0001
NDMP Backup and Single File Restore (DAR) for Oracle ZFS Storage Appliance, incl. 1 Backup Client for each storage system		
SEP sesam NDMP Agent for EMC VNX - 1 Storage System	SEP-CL-VNX0001	SEP-CM-VNX0001
NDMP Backup and Single File Restore (DAR) for EMC VNX, incl. 1 Backup Client for each storage system		

Item Description

Part Number

Part Number

Disaster Recovery		Classic perpetual license	Maintenance renewal for 12 months
SEP sesam Bare System Recovery (BSR) - 1 Linux System		SEP-CL-DRL0001	SEP-CM-DRL0001
Bare Metal Recovery for 1 Linux system			
SEP sesam Bare System Recovery (BSR) - 1 Windows Server - dissimilar Hardware		SEP-CL-DRW0001	SEP-CM-DRW0001
Bare Metal Recovery on dissimilar hardware platform for one Microsoft Windows Server			

Item Description

Part Number

Part Number

SEP sesam Backup Clients	Classic perpetual license	Maintenance renewal for 12 months
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Server and Workstations

SEP sesam Backup Client

SEP sesam Backup Client

For backup and recovery of application data of one server

SEP-CL-BCS0001

SEP-CM-BCS0001

SEP sesam Backup Client Si3S (Source Side Deduplication)

SEP sesam Backup Client Si3S (Source Side Deduplication)

SEP sesam Si3 Source Side Deduplication reduces the amount of data transferred over the network from the backup client Si3S to the backup server. The combination with SEP sesam database and application agents is supported.
Requirements: SEP sesam Si3 target deduplication on the SEP sesam server or SEP sesam remote device server

SEP-CL-S3S0001

SEP-CM-S3S0001

SEP sesam Backup Client for Microsoft Workstation

SEP sesam Advanced Backup and Recovery Client 1 Microsoft Workstation

For backup and recovery of application data and disaster recovery - dissimilar hardware - for one workstation with Microsoft operating system

SEP-CL-BCW0001

SEP-CM-BCW0001

SEP sesam Backup Client for Apple Mac Workstation

SEP sesam Advanced Backup and Recovery Client 1 Mac OS X Workstation

For backup and recovery of application data for one workstation with Mac OS X operating system

SEP-CL-BCM0001

SEP-CM-BCM0001

Item Description	Part Number	Part Number
SEP sesam Backup Clients	Classic perpetual license	Maintenance renewal for 12 months
Media Manager		
SEP sesam Backup Client for Media Manager		
SEP sesam Remote Device Server (RDS)	SEP-CL-RDS0001	SEP-CM-RDS0001
For backup of data to a locally connected drive (disk and tape), includes backup client		
SEP sesam SAN Remote Device Server (SAN-RDS)	SEP-CL-SRD0001	SEP-CM-SRD0001
For backup of data to a drive connected in SAN (disk and tape), includes backup client		
SEP sesam SAN Dynamic Drive Sharing for 1 Tape Drive	SEP-CL-SDD0001	SEP-CM-SDD0001
Supports concurrent access to one physical disk (tape) from multiple SAN-RDS, extends SEP sesam SAN Remote Device Server (SAN-RDS)		

Item Description

Part Number

Part Number

SEP sesam Backup Clients	Classic perpetual license	Maintenance renewal for 12 months
Virtualization Systems		
SEP sesam Backup Client for VMware ESX/vSphere		
SEP sesam Backup Client for VMware ESX/vSphere Server	SEP-CL-ESXB001	SEP-CM-ESXB001
Basic license includes 10 VMs, file option clients, 1 backup client for ESX Host/vCenter		
SEP sesam VMware ESX/vSphere extension for 10 VMs	SEP-CL-ESXE001	SEP-CM-ESXE001
Includes file option clients		
SEP sesam Backup Client for Citrix Hypervisor (XenServer) / XCP-ng		
SEP sesam Backup Client for Citrix Hypervisor / XCP-ng	SEP-CL-CXSB001	SEP-CM-CXSB001
Basic license includes 10 VMs, file option clients, 1 backup client for Citrix Hypervisor Host/Pool Master		
SEP sesam Citrix Hypervisor / XCP-ng extension for 10 VMs	SEP-CL-CXSE001	SEP-CM-CXSE001
Includes file option clients		
SEP sesam Backup Client for Hyper-V		
SEP sesam Backup Client for Hyper-V	SEP-CL-HPVB001	SEP-CM-HPVB001
Basic license includes 10 VMs, file option clients, 1 backup client for Hyper-V Node/Hyper Cluster		
SEP sesam Hyper-V extension for 10 VMs	SEP-CL-HPVE001	SEP-CM-HPVE001
Includes file option clients		
SEP sesam Backup Client for Red Hat Virtualization RHV and RHEV		
SEP sesam Backup Client for Red Hat Virtualization RHV and RHEV	SEP-CL-RHVB001	SEP-CM-RHVB001
Basic license includes 10 VMs, file option clients, 1 backup client for RHV Manager		
SEP sesam RHV extension for 10 VMs	SEP-CL-RHVE001	SEP-CM-RHVE001
Includes file option clients		

Item Description

Part Number

Part Number

SEP sesam Backup Clients	Classic perpetual license	Maintenance renewal for 12 months
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Virtualization Systems

SEP sesam Backup Client for KVM QEMU

SEP sesam Backup Client for KVM QEMU

SEP-CL-KVMB001

SEP-CM-KVMB001

Basic license includes 10 VMs, file option clients, 1 backup client for KVM Host

SEP sesam KVM QEMU Erweiterung um 10 VMs

SEP-CL-KVME001

SEP-CM-KVME001

Includes file option clients

SEP sesam Backup Client for OpenNebula

SEP sesam Backup Client for OpenNebula

SEP-CL-ONAB001

SEP-CM-ONAB001

Basic license includes 10 VMs, file option clients, 1 backup client for OpenNebula Host

SEP sesam OpenNebula extension for 10 VMs

SEP-CL-ONAE001

SEP-CM-ONAE001

Includes file option clients

SEP sesam Backup Client for Proxmox

SEP sesam Backup Client for Proxmox

SEP-CL-PRXB001

SEP-CM-PRXB001

Basic license includes 10 VMs, file option clients, 1 backup client for Proxmox Host

SEP sesam Proxmox Erweiterung um 10 VMs

SEP-CL-PRXE001

SEP-CM-PRXE001

Includes file option clients

Item Description	Part Number	Part Number
SEP sesam Agents	Classic perpetual license	Maintenance renewal for 12 months

Datenbases

IBM DB2

SEP sesam Database Agent for IBM DB2	SEP-CL-IBM0001	SEP-CM-IBM0001
Communicates with the XBSA interface of DB2 and backs up directly to the storage media, licensing per DB server, includes 1 backup client		

Informix

SEP sesam Database Agent for Informix	SEP-CL-INF0001	SEP-CM-INF0001
Communicates with the ONBAR interface of the database and backs up directly to the storage media, licensing per DB server, includes 1 backup client		

Microsoft SQL Server

SEP sesam Datenbankagent for Microsoft SQL Server	SEP-CL-MSQ0001	SEP-CM-MSQ0001
Backs up the database and the database instances directly to the storage media, Transaction Log Backup: Full- Differential- und Incremental Backups, Restore levels: recover, no-recover, licensing per DB server, includes 1 backup client		

MySQL / MariaDB

SEP sesam Database Agent for MySQL and MariaDB	SEP-CL-MYS0001	SEP-CM-MYS0001
Backs up the database and the database instances directly to the storage media, licensing per DB server, includes 1 backup client		

Item Description

Part Number

Part Number

SEP sesam Agents	Classic perpetual license	Maintenance renewal for 12 months
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Datenbases

Oracle

SEP sesam Database Agent for 5 Oracle System

Identifiers (SID)

SEP-CL-ORAB001

SEP-CM-ORAB001

Backs up the database and the database instances directly to the storage media (Oracle-RMAN multiple Streambackup), supports single DB, OCW and RAC environments, includes 1 backup client

Extension of Oracle Basic license of 5 Oracle System

Identifiers (SID)

SEP-CL-ORAE001

SEP-CM-ORAE001

Extension of the Oracle Basic license by 5 SIDs

PostgreSQL / EnterpriseDB

SEP sesam Datenbankagent for PostgreSQL / EnterpriseDB

SEP-CL-PSQ0001

SEP-CM-PSQ0001

Backs up database instances directly to the storage media, backup and restore via PGDUMP and named PIPE, licensing per DB server, includes 1 backup client

SAP

SEP sesam Agent for SAP HANA

SEP-CL-HAN0001

SEP-CM-HAN0001

Communicates with the BACKINT interface and saves directly to the storage medium, licensing per DB server, housekeeping, restores via SAP HANA administration tools, Point in Time Recovery, monitoring, includes 1 backup client

SEP sesam Agent for SAP ASE

SEP-CL-ASE0001

SEP-CM-ASE0001

communicates with SAP ASE and saves directly to the storage medium, licensing per DB server, monitoring, automatic backup and restore, incl. 1 backup client

Item Description

Part Number

Part Number

SEP sesam Agents	Classic perpetual license	Maintenance renewal for 12 months
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Applications

SAP

SEP sesam Agent for SAP NetWeaver Platform

SEP-CL-NET0001

SEP-CM-NET0001

Supports the SAP NetWeaver platform, which serves as the basis for many other SAP applications; communicates via BRTOOLS or DBMCLI, saves directly to the storage medium and takes over housekeeping; licensing per DB server, incl. 1 backup client

Microsoft SharePoint

SEP sesam Agent for Microsoft SharePoint

SEP-CL-MSSB001

SEP-CM-MSSB001

Basic license for up to 500 GB data volume (sum of all files from Microsoft SharePoint content databases and log files), including 1 backup client;
Note: For each WFE server and DB-Member (SQL Server) an additional SEP Backup Client is required

SEP sesam Extension for Microsoft SharePoint 500 GB

SEP-CL-MSSE001

SEP-CM-MSSE001

Extends basic license by 500 GB

Atlassian JIRA

SEP sesam Agent for Atlassian JIRA

SEP-CL-JIR0001

SEP-CM-JIR0001

For up to 50 users, communicates with the JIRA system plugin and supports backup, restore and cloning of JIRA environment, licensing per JIRA server, includes 1 backup client

OpenLDAP

SEP sesam Agent for OpenLDAP

SEP-CL-LDP0001

SEP-CM-LDP0001

Supports consistent full backup and restore of the user directories, licensing per DB server, includes 1 backup client

Item Description	Part Number	Part Number
SEP sesam Agents	Classic perpetual license	Maintenance renewal for 12 months
Mail/Groupware		
IMAP		
SEP sesam Mail/Groupware Agent for IMAP Server For up to 50 mailboxes based on Cyrus, Dovecot or Courier IMAP, supports full backup and restore, single mailbox and single mail restore, licensing per groupware server, includes 1 backup client	SEP-CL-IMA0001	SEP-CM-IMA0001
IBM Domino		
SEP sesam Mail-/Groupware Agent for IBM Domino For up to 150 mailboxes, supports full backup and restore, single mailbox and single mail restore, licensing per groupware server, includes 1 backup client	SEP-CL-LOD0001	SEP-CM-LOD0001
Microsoft Exchange		
SEP sesam Mail-/Groupware Agent for Microsoft Exchange Basic license for one Microsoft Exchange server and up to 150 mailboxes, restore up to single item level, includes 1 backup client	SEP-CL-MSXB001	SEP-CM-MSXB001
SEP sesam Extension by Microsoft Exchange DAG Member Extends basic license by one Microsoft Exchange DAG member, includes 1 backup client	SEP-CL-MSXE001	SEP-CM-MSXE001

Item Description	Part Number	Part Number
SEP sesam Agents	Classic perpetual license	Maintenance renewal for 12 months
Mail/Groupware		
Micro Focus (Novell) GroupWise		
SEP sesam Mail-/Groupware Agent for Micro Focus GroupWise	SEP-CL-NGW0001	SEP-CM-NGW0001
For up to 150 mailboxes, supports full backup and restore, licensing per groupware server, includes 1 backup client		
Kopano (Zarafa)		
SEP sesam Mail-/Groupware-Agent for Kopano	SEP-CL-KOP0001	SEP-CM-KOP0001
For up to 50 mailboxes, supports backup of entire Kopano server environment incl. database. Supports full backup and restore, single mailbox and single mail / item restore, licensing per groupware server, includes 1 backup client		
Extension of Users/Mailboxes		
SEP sesam User-/Mailbox Extension - 50	SEP-CL-MBUE001	SEP-CM-MBUE001
Provides backup and restore of an additional 50 mailboxes for all SEP sesam agents		

VM ESSENTIAL EDITIONS PERPETUAL LICENSE ITEMS

Item Description	Part Number	Part Number
SEP sesam VM Essential Edition	Essential Edition perpetual license	Maintenance renewal for 12 months
SEP sesam VM Essential		
SEP sesam VM Essential Edition - 2 Sockets		
	SEP-BL-VM3B002	SEP-BM-VM3B002 new!
<p>For VMware, Hyper-V, Citrix Hypervisor, XCP-ng, RHV, Oracle Linux Virtualization Manager, KVM QEMU, OpenNebula, Proxmox; unlimited use of VMs/disk/tape/Si3T deduplication;</p> <p>With this article, a maximum of 2 sockets may be installed in the virtualization servers (the sockets of the dedicated backup server are not counted); only one Essential license with a maximum expansion level of 6 sockets may be used in the virtualization servers per organization. The virtualization platforms to be protected can be combined freely. Either a VM Essential or a VM Essential Plus license can be used within an organization;</p> <p>Only for protecting virtual machines; Contains file option clients; 12-months SEP Essential Maintenance included free of charge on initial purchase.</p>		
SEP sesam VM Essential Edition - 4 Sockets		
	SEP-BL-VM3B004	SEP-BM-VM3B004 new!
<p>For VMware, Hyper-V, Citrix Hypervisor, XCP-ng, RHV, Oracle Linux Virtualization Manager, KVM QEMU, OpenNebula, Proxmox; unlimited use of VMs/disk/tape/Si3T deduplication;</p> <p>With this article, a maximum of 4 sockets may be installed in the virtualization servers (the sockets of the dedicated backup server are not counted); only one Essential license with a maximum expansion level of 6 sockets may be used in the virtualization servers per organization. The virtualization platforms to be protected can be combined freely. Either a VM Essential or a VM Essential Plus license can be used within an organization;</p> <p>Only for protecting virtual machines; Contains file option clients; 12-months SEP Essential Maintenance included free of charge on initial purchase.</p>		

Item Description

Part Number

Part Number

SEP sesam VM Essential Edition	Essential Edition perpetual license	Maintenance renewal for 12 months
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SEP sesam VM Essential

SEP sesam VM Essential Edition - 6 Sockets

SEP-BL-VM3B006

SEP-BM-VM3B006

new!

For VMware, Hyper-V, Citrix Hypervisor, XCP-ng, RHV, Oracle Linux Virtualization Manager, KVM QEMU, OpenNebula, Proxmox; unlimited use of VMs/disk/tape/Si3T deduplication; With this article, a maximum of 6 sockets may be installed in the virtualization servers (the sockets of the dedicated backup server are not counted); only one Essential license with a maximum expansion level of 6 sockets may be used in the virtualization servers per organization. The virtualization platforms to be protected can be combined freely. Either a VM Essential or a VM Essential Plus license can be used within an organization; Only for protecting virtual machines; Contains file option clients; 12-months SEP Essential Maintenance included free of charge on initial purchase.

SEP sesam VM Essential Edition - 2 Sockets - extension

SEP-BL-VM3E001

SEP-BM-VM3E001

update

Extension by 2 sockets for SEP sesam VM Essential Edition SEP-BL-VM3B001, SEP-BL-VM3B002, SEP-BL-VM3B004, SEP-BL-VM3B006.

Item Description

Part Number

Part Number

SEP sesam VM Essential Edition	Essential Edition perpetual license	Maintenance renewal for 12 months
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SEP sesam VM Essential Plus

SEP sesam VM Essential Plus Edition - 2 Sockets	SEP-BL-VM4B002	SEP-BM-VM4B002	new!
<p>For VMware, Hyper-V, Citrix Hypervisor, XCP-ng, RHV, Oracle Linux Virtualization Manager, KVM QEMU, OpenNebula, Proxmox; unlimited use of VMs/disk/tape/Si3T deduplication;</p> <p>Incl. agents for the following virtualized databases/applications: Microsoft Exchange, GroupWise and Kopano with a total of max. 150 mailboxes;</p> <p>Microsoft SQL Server, MariaDB, MySQL, PostgreSQL, EnterpriseDB;</p> <p>With this article, a maximum of 2 sockets may be installed in the virtualization servers (the sockets of the dedicated backup server are not counted); only one Essential license with a maximum expansion level of 6 sockets may be used in the virtualization servers per organization. The virtualization platforms to be protected can be combined freely. Either a VM Essential or a VM Essential Plus license can be used in an organization;</p> <p>Only for protecting virtual machines; Contains file option clients; 12-months SEP Essential Maintenance included free of charge on initial purchase.</p>			

Item Description

Part Number

Part Number

	Essential Edition perpetual license	Maintenance renewal for 12 months
SEP sesam VM Essential Edition		

SEP sesam VM Essential Plus Edition - 4 Sockets	SEP-BL-VM4B004	SEP-BM-VM4B004	new!
<p>For VMware, Hyper-V, Citrix Hypervisor, XCP-ng, RHV, Oracle Linux Virtualization Manager, KVM QEMU, OpenNebula, Proxmox; unlimited use of VMs/disk/tape/Si3T deduplication;</p> <p>Incl. agents for the following virtualized databases/applications: Microsoft Exchange, GroupWise and Kopano with a total of max. 300 mailboxes;</p> <p>Microsoft SQL Server, MariaDB, MySQL, PostgreSQL, EnterpriseDB;</p> <p>With this article, a maximum of 4 sockets may be installed in the virtualization servers (the sockets of the dedicated backup server are not counted); only one Essential license with a maximum expansion level of 6 sockets may be used in the virtualization servers per organization. The virtualization platforms to be protected can be combined freely. Either a VM Essential or a VM Essential Plus license can be used in an organization;</p> <p>Only for protecting virtual machines; Contains file option clients; 12-months SEP Essential Maintenance included free of charge on initial purchase.</p>			

Item Description

Part Number

Part Number

	Essential Edition perpetual license	Maintenance renewal for 12 months
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SEP sesam VM Essential Plus Edition - 6 Sockets	SEP-BL-VM4B006	SEP-BM-VM4B006	new!
<p>For VMware, Hyper-V, Citrix Hypervisor, XCP-ng, RHV, Oracle Linux Virtualization Manager, KVM QEMU, OpenNebula, Proxmox; unlimited use of VMs/disk/tape/Si3T deduplication;</p> <p>Incl. agents for the following virtualized databases/applications: Microsoft Exchange, GroupWise and Kopano with a total of max. 450 mailboxes;</p> <p>Microsoft SQL Server, MariaDB, MySQL, PostgreSQL, EnterpriseDB;</p> <p>With this article, a maximum of 6 sockets may be installed in the virtualization servers (the sockets of the dedicated backup server are not counted); only one Essential license with a maximum expansion level of 6 sockets may be used in the virtualization servers per organization. The virtualization platforms to be protected can be combined freely. Either a VM Essential or a VM Essential Plus license can be used in an organization;</p> <p>Only for protecting virtual machines; Contains file option clients; 12-months SEP Essential Maintenance included free of charge on initial purchase.</p>			
SEP sesam VM Essential Plus Edition - 2 Sockets - extension	SEP-BL-VM4E001	SEP-BM-VM4E001	update
<p>Expansion by 2 sockets and expansion of Microsoft Exchange, GroupWise and Kopano by a total of max. 150 mailboxes for SEP sesam VM Essential Plus Edition SEP-BL-VM4B001, SEP-BL-VM4B002, SEP-BL-VM4B004, SEP-BL-VM4B006</p>			

SAP BUSINESS ONE EDITION PERPETUAL LICENSE ITEMS

Item Description	Part Number	Part Number
SEP sesam SAP Business One Editionen	SAP Edition perpetual license	Maintenance renewal for 12 months
SEP sesam for SAP Business One		
SEP sesam SAP Business One HANA Edition 10 Users	SEP-CL-SB1B001	SEP-CM-SB1B001
Backup of SAP HANA for up to 10 SAP Business One users, 25 streams, backup to disk (Storage Pool 4 TB) and tape, incl. Bare System Recovery and Backup Client for 1 SAP system; 12 months maintenance		
SEP sesam SAP Business One HANA Edition 5 Users Extension	SEP-CL-SB1E001	SEP-CM-SB1E001
SEP sesam SAP Business One SQL Edition 10 Users	SEP-CL-SB2B001	SEP-CM-SB2B001
Backup of SAP Business One with Microsoft SQL database for up to 10 SAP Business One users, 25 streams, backup to disk (Storage Pool 4 TB) and tape, incl. Bare System Recovery and Backup Client for 1 SAP system; 12 months maintenance		
SEP sesam SAP Business One SQL Edition 5 Users Extension	SEP-CL-SB2E001	SEP-CM-SB2E001

SEP CLOUD APPLICATION PROTECTION SERVICE (CAPS)

DESCRIPTION

The SEP Cloud Application Protection Service is available for Office 365, Dynamics 365, G Suite and Salesforce. SEP CAPS is a data protection service that backs up all data of selected users from a SaaS application to an independent data center up to 4 times a day. The user has access to 3 data center locations worldwide (EU, USA, Australia). Each data center site consists of 2 data centers in which the backup data is mirrored and stored. There is no data exchange between the data center locations.

Note: Users of SaaS applications such as Microsoft Office 365, Dynamics 365, G Suite and Salesforce are responsible for ensuring the necessary protection of their data - not the SaaS provider. Users have to ensure the recovery of lost data - SaaS providers are not liable for data loss caused by their own internal errors, malicious actions, ransomware or other cybercrime. That's why SaaS vendors recommend using an additional data protection solution.

Unlimited Retention Times

The retention times of backed up elements are unlimited. From the first backup until the end of the SEP Cloud Application Protection Service usage all backup up data can be accessed. The retention period of the protected elements can be set individually according to user specifications and depends on the needs and requirements of a company / organization.

The retention period starts with the first backup of a user. Retention ends at the end of the contract. Individual backups cannot be deleted.

Term of Contract

The contract has a standard one-year term. The maximum number of active users is billed monthly at the beginning of the following month. If the contract is not cancelled 3 months before expiry, it will be automatically renewed for another year.

Only full months are billed.

Office 365 Licensing

The SEP CAPS for Office 365 licensing includes 3 sublicenses which are charged monthly according to usage. The sublicenses are described below:

Office 365 Total	Office 365 Exchange Only	Office 365 Resource Mailboxes Only
Emails	Emails	
Shared Mailboxes	Shared Mailboxes	
Ressource Mailboxes	Ressource Mailboxes	Ressource Mailboxes
Calendar	Calendar	
Tasks	Tasks	
Contacts	Contacts	
In-place Archive	In-place Archive	
Public Folders	Public Folders	
SharePoint (Document libraries & Lists)		
OneDrive		
Groups & Teams (incl. Chat & Wiki)		
1 TB of data per license	50 GB of data per license	50 GB of data per license

If the average data volume per user exceeds the limits described above, another user must be licensed.

The SEP CAPS Administrator has the possibility to exclude users from the backup. These will not be charged.

Lizenzierung von Dynamics 365

Dynamics 365 CRM
Dynamics 365 for Sales
Dynamics 365 for Customer Service
Dynamics 365 for Field Service
Dynamics 365 for Project Service Automation
Dynamics 365 for Marketing
1 TB Daten pro Lizenz

If the average data volume per user exceeds the limits described above, another user must be licensed.

The SEP CAPS Administrator has the possibility to exclude users from the backup. These will not be charged.

G Suite Licensing

G Suite
Users
Sites
Team Drives
1 TB of data per license

If the average data volume per user exceeds the limits described above, another user must be licensed.

The SEP CAPS Administrator has the possibility to exclude users from the backup. These will not be charged.

Salesforce Licensing

Salesforce
Accounts
Contacts
Leads
Opportunities
Tasks
Events
Notes
Cases
1 TB of data per license

If the average data volume per user exceeds the limits described above, another user must be licensed.

The SEP CAPS Administrator has the possibility to exclude users from the backup. These will not be charged.

No hidden costs

SEP CAPS is a transparent solution without hidden costs. Other solutions are billed on the amount of data used, deleted users are billed. These solutions become more and more expensive over time. With SEP CAPS inactive users are not charged.

- No additional costs for uploading and downloading data (incl. data traffic)
- Data storage is unlimited and ends with the end of the agreement.
- No costs for inactive users

SUPPORT (DEFINITION)

SEP CAPS Support is included free of charge during the contract period. Consulting services such as analysis of the data to be backed up, analysis of the infrastructure, determination of the target state, creation of a solution concept and the setup service are excluded.

SEVERITY LEVEL	CRITICAL (SEVERITY 1)	MAJOR (SEVERITY 2)	MINOR (SEVERITY 3)	COSMETIC (SEVERITY 4)
Reaction Time	12 hours	12 hours	12 hours	12 hours
Response Period	8 x 5 09:00-17:00 (CET) Monday - Friday	8 x 5 09:00-17:00 (CET) Monday - Friday	8 x 5 09:00-17:00 (CET) Monday - Friday	8 x 5 09:00-17:00 (CET) Monday - Friday
Support Options	SEP Forum: forum.sepsoftware.com/en (Severity Levels are excluded) SEP Support Portal: support@sepsoftware.com			

SEP CLOUD APPLICATION PROTECTION SERVICE (CAPS) ITEMS

Item Description

Part Number

SEP Cloud Application Protection Service (CAPS)		Subscription for 1 Month / User
Office 365		
SEP CAPS – Office 365 Total with unlimited retention		SEP-CP-3650005 update
<p>Cloud-to-Cloud data protection service for one Office 365 user per month incl. Exchange Online (with in-place archive), Sites (SharePoint), OneDrive, Groups & Teamsites.</p> <p>SEP Cloud Application Protection Service for Office 365 creates up to 4 backups per day. Data is stored the entire subscription period.</p> <p>All active users are charged.</p>		
SEP CAPS – Office 365 Exchange Only with unlimited retention		SEP-CP-EXC0005 update
<p>Cloud-to-Cloud data protection service for one Office 365 Exchange Only user per month incl. Exchange Online (with in-place archive);</p> <p>SEP Cloud Application Protection Service for Office 365 creates up to 4 backups per day. Data is stored the entire subscription period.</p> <p>All active users are charged.</p>		
SEP CAPS – Office 365 Resource Mailboxes Only with unlimited retention		SEP-CP-RES0005 update
<p>Cloud-to-Cloud data protection service for one resource mailbox user per month;</p> <p>SEP Cloud Application Protection Service for Office 365 creates up to 4 backups per day. Data is stored the entire subscription period.</p> <p>All active users are charged.</p>		

Item Description

Part Number

SEP Cloud Application Protection Service (CAPS)

Subscription
for 1 Month / User

Dynamics 365

SEP CAPS – Dynamics 365

with unlimited retention

SEP-CP-MDY0005

new!

Cloud-to-Cloud data protection service for one Dynamics 365 CE User per month.

SEP Cloud Application Protection Service for Dynamics 365 creates up to 4 backups per day. Data is stored the entire subscription period.

All active Dynamics 365 users are charged.

Item Description

Part Number

SEP Cloud Application Protection Service (CAPS)	Subscription for 1 Month / User
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G Suite

SEP CAPS – G Suite

with unlimited retention

SEP-CP-GSU0005

update

Cloud-to-Cloud data protection service for one G Suite user per month incl. Gmail, Google Drive, Google Team Drive, Calendar, Google Sites, Tasks; SEP Cloud Application Protection Service for G Suite creates up to 4 backups per day. Data is stored the entire subscription period. All active users are charged.

Item Description

Part Number

SEP Cloud Application Protection Service (CAPS)	Subscription for 1 Month / User
Salesforce	
<p>SEP CAPS – Salesforce with unlimited retention</p> <p>Cloud-to-Cloud data protection service for one Salesforce user per month including accounts, contacts, leads, opportunities, activities, notes, cases, custom fields for objects; SEP Cloud Application Protection Service for Salesforce creates up to 4 backups per day. Data is stored the entire subscription period. All active users are charged.</p>	<p>SEP-CP-SAF0005</p>

update

Item Description

Part Number

SEP Cloud Application Protection Service (CAPS)

Subscription
for 1 Month / User

Extended Data Retention

SEP CAPS – Data retention

SEP-CP-RET0005

new!

Data retention in SEP CAPS without backup of new data per user per month. This article is for all data that has been backed up by SEP CAPS and should be kept, without new data added.

With this article access to backed up data and restores are still possible after the backup subscription has expired.

Following SEP-CP-3650005, SEP-CP-EXC0005, SEP-CP-RES0005, SEP-CP-MDY0005, SEP-CP-GSU0005, SEP-CP-SAF0005.

Item Description

Part Number

Part Number

SEP Cloud Application Protection Service (CAPS)	Subscription One-Off Payment Subscription for 1 Month
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Extended Data Retention

SEP CAPS – On-Premise Backup Appliance 100 TB	SEP-CP-PMR0005	SEP-CP-PMR0006	new!
<p>The SEP CAPS - On-Premise Backup Appliance stores the backed up data in addition to the SEP CAPS Cloud Storage on on-premise hardware. The storage capacity is 100 TB and can be expanded in 100 TB steps.</p> <p>48 months subscription period, SEP-CP-PMR0005, SEP-CP-PMR0006 required;</p> <p>Following SEP-CP-3650005, SEP-CP-EXC0005, SEP-CP-RES0005, SEP-CP-MDY0005, SEP-CP-GSU0005, SEP-CP-SAF0005, SEP-CP-3650001, SEP-CP-EXC0001, SEP-CP-RES0001, SEP-CP-MDY0001, SEP-CP-GSU0001, SEP-CP-SAF0001.</p>			

SERVICE ITEMS

Item Description

Part Number

SEP Services	
SEP Workshop Onsite	SEP-0S-WOR0001
<p>Benefit from the extensive knowledge of a SEP specialist and develop professional solutions for individual tasks.</p> <p>Example:</p> <ul style="list-style-type: none"> • Disaster recovery scenarios • Virtualization scenarios for backup and recovery • Backup and recovery tuning • Ideal for multiple participants <p>Cost per man-day (8 hours), plus related travel expenses.</p>	
SEP Proof of Concept	SEP-0S-POC0001
<p>The SEP specialists work on the creation and verification of a proof of concept according to the client's specifications and objectives for the implementation of a data backup and recovery concept or a project.</p> <p>Cost per man-day (8 hours), plus related travel expenses.</p>	

SEP Services	
SEP Consulting Service Onsite	SEP-OS-CON0002
<p>Consulting for the following areas:</p> <ul style="list-style-type: none"> • Create a backup strategy for both central and remote environments <ul style="list-style-type: none"> ○ Retention periods ○ Rotation cycles ○ Recovery periods ○ Scheduling (what can be backed up and when) ○ Measures to comply with the SLAs incl. RPOs and RTOs • Infrastructure analysis support • Support for hardware, network and backup storage sizing • Support for firewall and WAN configuration • Prioritization of services / servers / data • MSP planning • Advice on the integration of non-supported systems • Documentation <p>Cost per man-day (8 hours), plus related travel expenses.</p>	
SEP Installation Service Onsite	SEP-OS-INS0002
<p>Installation for the following areas:</p> <ul style="list-style-type: none"> • Installation of all SEP sesam components • Update of all SEP sesam components • Configuration of all SEP sesam components according to the existing concept • Configuration and integration of backup storage • Short briefing <p>Cost per man-day (8 hours), plus related travel expenses.</p>	

Item Description

Part Number

SEP Services	
SEP Remote Service - 60 Minutes	SEP-0S-RWC0001
SEP Remote Service for supervising, configuration and installation tasks. Services are billed in 30 minutes increments.	
SEP Backup Infrastructure Optimization Service Enterprise	SEP-0S-IOS0001
Annual free data protection infrastructure optimization service; The service includes analysis of the backup environment. After the analysis, solutions for optimizing the environment are identified. The free service includes up to 2 man-days (8 hours each) of individual on-site consultation. Valid for environments with a license volume greater than 100,000€ for purchase licenses or 50,000€ for subscription; plus travel expenses	
SEP Backup Infrastructure Optimization Service	SEP-0S-IOS0002
Optimization service for the data protection infrastructure; The service includes the analysis of the backup environment. After the analysis, solutions for optimizing the environment are identified. Applies to environments with a license volume of less than 100,000€ for purchase licenses or less than 50,000€ for subscription; man-day (8 hours) plus travel expenses	
SEP Training Advanced - Onsite	SEP-0S-TRA0001
Individual training by SEP Consultant for all areas of SEP sesam and SEP sesam modules (max. 5 participants). Cost per man-day (8 hours), plus related travel expenses.	
SEP Basic Administrator (SBA) Training - Onsite	SEP-0S-SBA0001
Onsite administrator training according to description on www.sepsoftware.com , training fee per participant (from 5 participants)	
SEP Basic Administrator (SBA) Training - Online	SEP-0S-OSBA0001
Online administrator training, 6 hours, according to description on www.sepsoftware.com , training fee per participant (from 5 participants)	
SEP Certified Administrator (SCA) Training - Onsite or Online	SEP-0S-SCA0001
Onsite or online administrator training, 3 days; according to description on www.sepsoftware.com , training fee per participant (from 5 participants)	

Item Description

Part Number

SEP Services	
SEP Emergency Call	SEP-OS-EMC0001
Emergency Support with 1.5 hours response time, 7 x 24, Report via SEP Hotline +49 700 7377877678, A valid SEP maintenance service contract must exist / be concluded if the fault can only be remedied by an update. Should the duration of the troubleshooting take more than 8 hours, the additional time required will be charged as SEP Remote Service.	

Item Description

Part Number

SEP Services	
SEP sesam Server License Transfer	SEP-0S-IP00001
Includes the changing of an existing server license to a new server name and/or new IP address. With an existing maintenance the SEP license transfer is free of charge.	
SEP sesam Demo License Extension up to 90 days	SEP-0S-TST1001
Usage of SEP sesam up to 90 days; activation of the features on request; the license will be issued for 30 days and will be extended twice for another 30 days on request. (Only for SEP sesam first-time users)	
SEP sesam Demo License Extension from 91 to 150 days	SEP-0S-TST2001
Usage of SEP sesam from 91 to 150 days; activation of features on request; the license is issued for 60 days. With purchase of an SEP sesam license the usage fee will be credited 100%. (Only for SEP sesam first time users) The SEP sesam demo license extension up to 90 days is required as a basis.	
SEP sesam Demo License Extension from 151 to 210 days	SEP-0S-TST3001
Usage of SEP sesam from 151 to 210 days; activation of features on request; the license is issued for 60 days. With purchase of an SEP sesam license the usage fee will be credited 100%. (Only for SEP sesam first time users) The SEP sesam demo license extension from 91 to 150 days is required as a basis.	
SEP sesam Temporary Extension of an Existing License	SEP-0S-TST4001
Temporary extension of an SEP sesam license for test purposes; activation of the features on request; The license is issued for max. 90 days. For the enabled features the maintenance will be charged for the period of the test setup.	

Item Description

Part Number

SEP Travel Expenses	
SEP Travel Expenses 0-350 km	SEP-OS-TRE1001
SEP Travel Expenses are calculated as follows: Air-line distance from 83607 Holzkirchen (Germany) with a radius of 0-350 km to the service location; www.luftlinie.org serves as measurement base. The km indicated there are multiplied by the article price and include all travel expenses.	
SEP Travel Expenses >350-500 km	SEP-OS-TRE2001
SEP Travel Expenses are calculated as follows: Air-line distance from 83607 Holzkirchen (Germany) with a radius of >351-500 km to the service location; www.luftlinie.org serves as measurement base. The km indicated there are multiplied by the article price and include all travel expenses.	
SEP Travel Expenses >500-1000 km	SEP-OS-TRE3001
SEP Travel Expenses are calculated as follows: Air-line distance from 83607 Holzkirchen (Germany) with a radius of >500-1000 km to the service location; www.luftlinie.org serves as measurement base. The km indicated there are multiplied by the article price and include all travel expenses.	
SEP Travel Expenses >1000 km	SEP-OS-TRE4001
Travel expenses with a distance of 83607 Holzkirchen (Germany) >1,000 km are offered on request.	