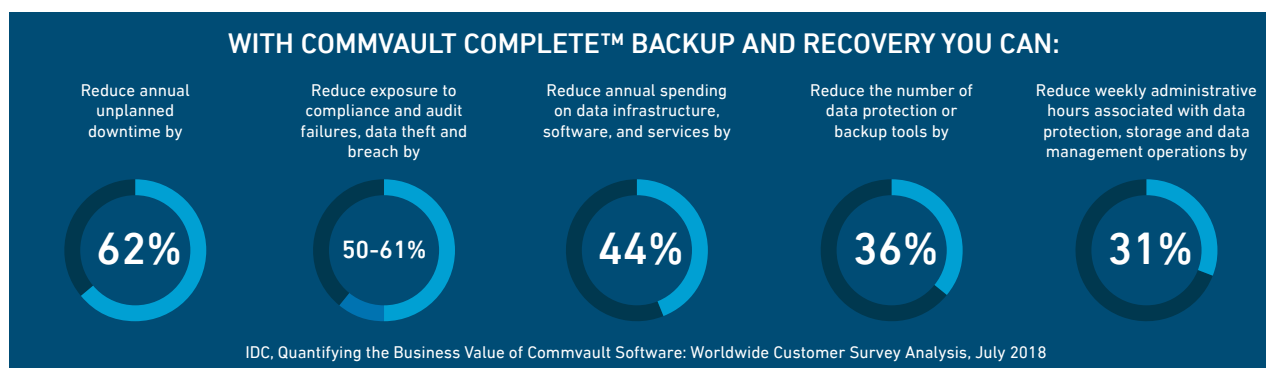




▶ Commvault Complete™ Backup & Recovery

Commvault Complete™ Backup & Recovery includes everything your customers need to conduct backup, recovery, and archiving activities, enable operational reporting, and perform hardware snapshot management, all in one complete solution.



KEY CAPABILITIES OF COMMVAULT COMPLETE™ BACKUP & RECOVERY

CATEGORY	CAPABILITIES	COMMENT
CORE DATA INFRASTRUCTURE	Store protected data on tape and disk, including integrated deduplication and encryption support, with support for all basic backup and recovery capabilities.	Many competitive solutions recommend expensive purpose-built appliances to address encryption and/or deduplication because it's not a standard feature.
	Store protected data with cloud storage providers (e.g., Amazon AWS, Microsoft Azure, Oracle Cloud, Google, and many others).	Some vendors charge to store and manage data in the cloud. Others have limited cloud storage provider support. Commvault's native cloud integration eliminates the need for expensive 3rd party solutions and/or cloud gateways.
	Provide a complete view into the operation of your backup and recovery infrastructure.	Many solutions charge a premium for operational reporting and/or provide a subset of capabilities than Commvault.
SERVER, NAS, VIRTUAL, & CLOUD WORKLOADS	Support for all file systems, enterprise applications, and virtual platforms (see a list of supported technologies) are included in Commvault Complete™ Backup & Recovery.	Many vendors charge an upsell to protect certain applications and/or file systems. In many cases, they require a 3rd party solution to deliver the functionality because they don't have it.
INTELLISNAP® SNAPSHOT MANAGEMENT & REPLICATION	Create Replicated copies of Live Data in secondary locations.	Some vendors charge an upsell or recommend 3rd party solutions.
	Integrate with industry leading number of storage arrays to perform snapshots and backup operations from those snapshots.	Many solutions offer integration with hardware snapshot engines, but some require upsells for actual backup integration with those snapshots.
USER-SPECIFIC WORKLOADS	Give your endpoint users the ability to protect, recover, and even share data with others.	Many solutions offer endpoint data protection, but file sharing is often an upsell or separate product from backup.
	Protect and intelligently archive user data stored in mailboxes both on premises and in the cloud, as well as other user-based data repositories such as OneDrive for Business, SharePoint Online, Google Drive, and Salesforce.com.	Mailbox backup and mailbox archive are often separate products. Few vendors offer total protection of Microsoft Office365 and Google Mail/Drive in a single package. These features are frequently an upsell option.

Additionally, as your customers' environments grow and their needs expand, you can help them: simplify disaster recovery, development and testing, and workload migration through automation and orchestration (Commvault Orchestrate™); extract data insights for better data governance and business outcomes (Commvault Activate™); and leverage the cost and scale efficiencies of the cloud on-premises using software-defined scale-out architecture (Commvault HyperScale™ Technology).

COMMVAULT COMPLETE™ BACKUP & RECOVERY FEATURE MATRIX

	COMMVAULT COMPLETE™ BACKUP & RECOVERY	COMPLETE BACKUP & RECOVERY	COMPLETE BACKUP & RECOVERY FOR VIRTUAL ENVIRONMENTS		COMPLETE BACKUP & RECOVERY FOR PHYSICAL ENVIRS	COMPLETE BACKUP & RECOVERY FOR ENDPOINT USERS	COMPLETE BACKUP & RECOVERY FOR MAIL & CLOUD
			PER FRONT- END TB	PER 10 VM	PER SOCKET	PER OPERATING INSTANCE	PER USER
	LICENSE METRIC						
Core Data Infrastructure	Core infrastructure components for data management (CommServe®, DR CommServe, Media agents)	✓	✓	✓	✓	✓	✓
	Commvault Data management features (Encryption, deduplication, WORM support, data erase)	✓	✓	✓	✓	✓	✓
	Traditional disk libraries	✓	✓	✓	✓	✓	✓
	Cloud Storage connectors	✓	✓	✓	✓	✓	✓
	Tape drive management and media reporting (vault tracker enterprise)	✓	✓	✓	✓	✓	✓
	On-premises metrics reporting server	✓	✓	✓	✓	✓	✓
Server, NAS, Virtual & Cloud Workloads*	Server file system iDataAgents (including clustered FS iDAs) w/ OnePass archive functionality	✓	✓	✓	✓	✓	
	Bare metal recovery options (1-touch)	✓	✓	✓	✓	✓	
	NAS iDataAgents	✓			✓		
	Application/database iDataAgents application aware virtual backups	✓	✓	✓	✓		
	Offline mining tools	✓	✓	✓	✓		
	Virtual Server Agents (VSA)	✓	✓	✓			
IntelliSnap® Snapshot Management & Replication	Continuous data replicator	✓	✓	✓	✓		
	Virtual machine level replication/failover (LiveSync)	✓	✓	✓	✓		
	Hardware snapshot integration (IntelliSnap® technology)	✓	✓	✓	✓		
	Hardware-based snap replication control	✓	✓	✓	✓		
User-Specific Workloads	Endpoint management features (asset location tracking, self-service, remote data erase)					✓	
	Laptop and desktop data protection					✓	
	End user data storage & sharing					✓	
	Mailbox granular protection and archive w/OnePass						✓
	Protection of cloud applications (MS OneDrive for Business, MS SharePoint Online, Google Drive, Salesforce.com)						✓

*CLOUD VM PROTECTION CAN ONLY BE LICENSED PER TB OR PER VM 10-PACK. SOCKET LICENSING DOES NOT APPLY.

1 <https://commvau.lt/2zCqWkz>

▶ Commvault offers the only truly complete backup and recovery solution that is simple, cost-effective, modern, and reliable. And it's backed by our 98% customer support satisfaction rating.¹ The decision is easy.

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