



Terms and Acronyms

The following tables list industry vs Commvault descriptors, and technical terms and acronyms used in this document.

Industry and Commvault Terminology

Commvault and its Simpana® data management software incorporates many industry standard and unique features. It may be difficult for a non-Commvault user to compare well-known components such as a management server with Commvault branded terminology. [Table C-1](#) showing industry terms with Commvault branded terminology.

Table C-1 **Service Support Roles**

Industry Term	Commvault Branded Term
Group and User Permission	Capabilities & User Actions
Agent	iDataAgent
Backup Server	MediaAgent
Desktop & Laptops	Edge Devices
Management Server	CommServe
Backup Environment	CommCell
Laptop, Server, and/or Virtual Machine containing 1 or more Agents	Client or Client Computer
Selection of data on a Client to be managed uniquely	Sub-client

Table C-1 Service Support Roles (continued)

Industry Term	Commvault Branded Term
Secure network routing	<ul style="list-style-type: none"> • Firewall Configuration • Direct Connections using port tunnels • Port-forwarding gateways • The perimeter network (also known as a DMZ) using a Simpana® proxy • HTTP proxies (including WiFi connections) • Combinations of these
Collection of settings Retention Storage logical target Number of data copies Storage lifecycle policy Storage configuration	Storage Policy

Terminology

Table C-2 defines technology terms and acronyms used in this document or by Commvault.

Table C-2 Terms and Definitions

Term	Definition
Application	A term of convenience that encompasses applications, databases, even VMs.
Archiving	Copying computer data.
Auxiliary Copy	Copy (backup) of computer data.
BaaS	Backup-as-a-Service
Backup	Archived computer data.
Backup Set	A group of subclients defining data to be backed up by the iDataAgent.
Backupset	A group of subclients which includes all of the data backed up by the Virtual Server Agent.
BGP	Border Gateway Protocol
CCA-MCP	Cisco Cloud Architecture for Microsoft Cloud Platform
Client	Software that accesses a remote service on another computer.
CommCell	A Commvault Simpana data protection environment made up of at least a CommServer, a MediaAgent, and some number of clients to be protected.
CommServe	The Commvault Simpana primary server that is responsible for client management, scheduling, data retention, job history, and media management.

Table C-2 Terms and Definitions (continued)

Term	Definition
CSP	Cloud Service Provider
CSR (1000V)	Cisco Cloud Services Router 1000V
Data Set	Collection of data
DC	Data center
Discovery	Searching Virtual Machines in the vCenter, Hyper-V cluster or server based on a specific criteria.
DR	Disaster Recovery
Drive Pool	Collection of storage devices.
DVS	Distributed Virtual Switch
FC	Fibre Channel
GE	Gigabit Ethernet
Guest Host	A virtual machine.
Guest OS	The operating system running on the virtual machine (such as Windows or Linux).
HA	High Availability
HDD	Hard Disk Drive
IaaS	Infrastructure-as-a-Service
iDataAgent	Provides unified protection and recovery for most common operating systems, databases, and applications.
Index Cache	Catalog of all data that has been protected and where it is retained within the CommCell.
ISR	Integrated Services Router
LAN	Local Area Network
Library	Logical collection of disk or tape used to store the data protected within the CommCell.
MediaAgent	The workhorse of the environment that manages deduplication database and the data transmission between clients and storage media.
Mount Path	The definition of the path used to write to the disks or tape drives within a Library.
MPLS	Multi Protocol Label Switching
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NAS	Network Attached Storage
NAT	Network Address Translation
NFS	Network File System
Node	The Hyper-V server on which the iDataAgent is installed. This computer facilitates most of the data movement from the Hyper-V server to the backup media. Such computers are referred to as a Node .
OSPF	Open Shortest Path First
PE	Provider Edge

Table C-2 *Terms and Definitions (continued)*

Term	Definition
Proxy Computer	A physical computer separate from the host computer on which the Virtual Server Agent is installed. This computer facilitates most of the data movement from the host computer to the backup media. In some cases, this computer may be a virtual machine installed on the host computer. Such computers are referred to as a Proxy .
Restore	Recovering stored data from backup or archive.
ROBO	Remote Office/Branch Office
SAN	Storage Area Network
SLA	Service License Agreement
SLB	Server Load Balancing
SP	Service Provider
SSD	Solid State Drive
Storage Policy	Procedural guidelines for housing, securing, and archiving data.
STP	Spanning Tree Protocol
Subclient	A logical entity that uniquely defines a unit of data, or set of virtual machines, to be backed up.
SVI	Switch Virtual Interface
Tenant	Consumer of backup or any cloud services.
UCS	(Cisco) Unified Computing System
UCSM	(Cisco) UCS Manager
Vendor	The virtualization software being used (such as VMware).
Virtual Client	A logical entity that serves as a single point of administration for all proxies or servers in a Hyper-V cluster.
Virtual Server Agent Virtual Server iDataAgent	A software module that performs backup and restore of virtual machine data.
VLAN	Virtual LAN
VM	Virtual Machine
vPC	Virtual PortChannel
VPC	Virtual Private Cloud
VPN	Virtual Private Network
VRF	Virtual Routing and Forwarding
WAN	Wide Area Network