



**DDCT w/ Cloud Providers
Simple Support Matrix
May 2, 2022**

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Header Notes:

Data Domain Cloud Tier Info

No.	Data Domain Cloud Tier(Cloud Provider)	Data Domain Operating System	Region Supported	Storage Class	Direct Read Support	Cloud Features Supported from DD and Important Notes	Cloud Provider
1	Amazon AWS: 54279 .56059	Dell EMC DD OS: 6.0.x, 6.1.x, 6.2.x, 7.0.x, 7.1.x, 7.2.x, 7.3.x, 7.4.x, 7.5.x, 7.6.x, 7.7.x, 7.8.x	[DDOS 7.2 onwards]: us-gov-east-1, us-gov-west-1, [DDOS 7.4.0.5 onwards]: ca-central-1 (Canada -Central), eu-south-1 (EU - Milan),me-south-1 (Middle East - Bahrain), [From DDOS 6.0 onwards]: us-east-1, us-west-1, us-west-2, eu-west-1, ap-northeast-1, ap-southeast-1, ap-southeast-2, sa-east-1 (South America - Sao Paulo), ap-south-1 (Asia Pac Mumbai), ap-northeast-2 (Asia Pac Seoul), eu-central-1 (EU Frankfurt);	S3 Standard, S3 Standard-IA (DDOS 6.1.2.x onwards)	Yes (DDOS 7.5.x onwards)	Disaster Recovery supported with single region only., VPC Intranet is supported - ensure the VPC end-point is reachable from DD., Virtual hosted style addressing is supported from DDOS 7.1.0.0., v2 to v4 authentication is supported from DDOS 6.0.1 onwards.	Amazon AWS
2	Microsoft Azure: 51098 .54279	Dell EMC DD OS: 6.0.x, 6.1.x, 6.2.x, 7.0.x, 7.1.x, 7.2.x, 7.3.x, 7.4.x, 7.5.x, 7.6.x, 7.7.x, 7.8.x	All regions listed under General Purpose storage class, Azure China Region is supported from DDOS 7.4.0.5 onwards, Azure Gov supported from 6.1.1.x onwards	Cool access tier is supported 6.1.2 onwards, Storage Account Type - Azure Block Blob Storage Standard Hot and cool Access tier with LRS.	No	Disaster Recovery supported with single region only	Microsoft Azure
3	Alibaba Cloud: 54279 .56059	Dell EMC DD OS: 6.2.x, 7.0.x, 7.1.x, 7.2.x, 7.3.x, 7.4.x, 7.5.x, 7.6.x, 7.7.x, 7.8.x	oss-cn-qingdao, oss-cn-beijing, oss-cn-zhangjiakou, oss-cn-huhehaote, oss-cn-hangzhou, oss-cn-shanghai, oss-cn-shenzhen, oss-cn-hongkong, oss-ap-southeast-1, oss-ap-southeast-2, oss-ap-southeast-3, oss-ap-southeast-5, oss-ap-south-1, oss-ap-northeast-1, oss-us-west-1, oss-us-east-1, oss-eu-central-1, oss-me-east-1	OSS IA, OSS Standard	No		Alibaba Cloud
4	Google Cloud Platform: GCP 54279 .56059	Dell EMC DD OS: 6.2.x, 7.0.x, 7.1.x, 7.2.x, 7.3.x, 7.4.x, 7.5.x, 7.6.x, 7.7.x, 7.8.x	us, eu, asia, northamerica-northeast1, us-central1, us-east1, us-east4, us-west1, southamerica-east1, europe-north1, europe-west1, europe-west2, europe-west3, europe-west4, asia-east1, asia-northeast1, asia-south1, asia-southeast1, australia-southeast1	Standard Storage	No		Google GCP
5	IBM Cloud Object Storage: 54279	Dell EMC DD OS: 6.1.x, 6.2.x, 7.0.x, 7.1.x, 7.2.x, 7.3.x, 7.4.x, 7.5.x, 7.6.x, 7.7.x, 7.8.x	End Points - Please refer to https://ibm-public-cos.github.io/crs-docs/endpoints	Standard S3	No	IBM Cloud Object Storage (Standard) for Public Cloud and the IBM Cloud Object Storage release 3.12.0.82 or higher for the On-Prem version are supported with	IBM Cloud Object Storage

						DD OS 6.1.1.x and above Site Disaster Recovery of the cloud data in the event of both DDR & IBM COS(on-prem) loss is not supported.	
6	Generic Vendor Ceph: 54279	Dell EMC DD OS: 6.1.x, 6.2.x, 7.0.x, 7.1.x, 7.2.x, 7.3.x, 7.4.x, 7.5.x, 7.6.x, 7.7.x, 7.8.x	N/A	Standard S3	No		Ceph
7	Scality RING: 7.4 ⁵³⁷⁶⁷ , 54279	Dell EMC DD OS: 6.1.x, 6.2.x, 7.0.x, 7.1.x, 7.2.x, 7.3.x, 7.4.x, 7.5.x, 7.6.x, 7.7.x, 7.8.x	N/A	Standard S3	No	Any form of geo-replication involving Scality RING including asynchronous replication is not supported., RPQ required for approval before the configuration can be supported., Scality RING version 7.4.0.4 or above with the patch for S3C-741 installed., Site Disaster Recovery of the cloud data in the event of both DDR & Scality loss is not supported.	Scality RING
8	T-Systems OTC: 54279	Dell EMC DD OS: 7.3.x, 7.4.x, 7.5.x, 7.6.x, 7.7.x, 7.8.x	N/A	Standard S3	No		T-Systems OTC
9	iland iland: 54279	Dell EMC DD OS: 7.4.x, 7.5.x, 7.6.x, 7.7.x, 7.8.x	N/A	Standard S3	No		iland
10	Wasabi Hot Cloud Storage:	Dell EMC DD OS: 7.0.x, 7.1.x, 7.2.x, 7.3.x, 7.4.x, 7.5.x, 7.6.x, 7.7.x, 7.8.x	N/A	Standard S3	No		Wasabi Hot Cloud Storage
11	Dell EMC ECS: 3.0 ⁵¹⁰⁹⁸ , 54279 , 3.1 ⁵¹⁰⁹⁸ , 54279 , 3.2 ⁵¹⁰⁹⁸ , 54279 , 3.3 ⁵¹⁰⁹⁸ , 54279 , 3.4 ⁵¹⁰⁹⁸ , 54279 , 3.5 ⁵¹⁰⁹⁸ , 54279 , 3.6 ⁵¹⁰⁹⁸ , 54279	Dell EMC DD OS: 6.1.x, 6.2.x, 7.0.x, 7.1.x, 7.2.x, 7.3.x, 7.4.x, 7.5.x, 7.6.x, 7.7.x, 7.8.x	N/A	N/A	Yes	A load balancer is required. There is no restriction whether it is a hardware or software load balancer. Round Robin DNS is not an acceptable load balancing scheme. Any load balancer scheme other than Round Robin, hardware or software, is fine.,	Dell EMC ECS

						DR Support of cloud data from Full DDR loss due to PSO event is supported (support driven), DR for On-site ECS Failure Support and Geo-Replication Site Failover is supported from ECS 3.1 onwards., Site DR Support (with both DD & ECS co-located).
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Footnotes:

- 51098 : VTL tape out to cloud is supported on DDOS 6.1.2.x and Higher
- 53767 : DR of cloud data from DD Metadata shelf failure is supported (support driven)
- 54279 : Customers have to call back to support for any Recovery Procedure.
- 56059 : Please contact account/support team to add new region by modifying JSON file.