

Area	Criteria	vSAN	HPE SimpliVity	Dell EMC Unity
Usability, manageability and operability	Leverage as hyper-converged solution	5	5	0
	Easy to manage	5	5	5
	Initial cost (low cost = higher points)	5	5	3
	Incremental horizontal scaling cost	5	5	2
	Maximum RAW capacity	4	4	5
	Sub-total	24	24	15
Performance	IOPS	3	5	4
	Ability to support differentiated storage based on feature sets (no usage of VVOL), leveraging data storage separation.	5	5	3 (need to design datastore very thoughtfully leveraging storage policy concept of VMware)
	Ability to support IOPS throttling as native support from data store (as much as I understand)	5	5	0
	Sub-total	13	15	7
Enterprise feature	De-duplication	4	5	4
	Compression	4	5	4
	Thin provisioning	5	5	5
	Encryption	3	3	4
	Fault tolerance	5	5	5

	Advanced VM based backup	2	5	1
	Advanced VM based snapshot	2	5	1
	Advanced VM based clone	2	5	1
	Advanced VM based DR	2	5	1
	Availability	4	5	4
	Public cloud compatibility	0	0	0
	Sub-total	33	48	30
Scalability	Easy to tweak compute to storage ratio horizontally (a very critical criteria in case of cloud)	4	4	1
	Granular horizontal scalability of standalone storage system	5	5	1
	Granular vertical scalability of standalone storage system	1	1	5
	Granular segmented scalability of standalone storage system	5	5	2
	Sub-total	15	15	9
Miscellaneous	Open source	0	0	64
		0	0	5
	Total	85	102	77