



## Datto Continuity Product Comparison

		SIRIS 3	SIRIS 3 X All-Flash	SIRIS Virtual	SIRIS Imaged	ALTO 3	Datto NAS 3
Category	Feature						
Datto Portal	Comprehensive Cloud Management Dashboard	✓	✓	✓	✓	✓	✓
Virtualization	Instant On-Device Virtualization	✓	✓	✓	✓		
	Instant Off-Site Virtualization	✓	✓	✓	✓	✓	
	Hybrid Virtualization	✓	✓	✓	✓	✓	
	Restore / Virtualize to Hypervisor	✓	✓	✓	✓		
	Run device as Virtual Guest <sup>1</sup>			✓			
Cloud	Geo Redundancy in the Datto Cloud <sup>2</sup>	✓	✓	✓	✓		
	Unlimited Cloud Storage Available	✓	✓	✓	✓	✓	✓
	RoundTrip Device Seeding to and from Datto Cloud	✓	✓	✓ <sup>3</sup>	✓	✓	✓
Inverse Chain	All Backups Fully Constructed	✓	✓	✓	✓	✓	✓
	5-10 Minute Backup Frequency	✓	✓	✓	✓	✓	✓
	Deduplication						✓
	Storage Efficiencies (Compression)	✓	✓	✓	✓	✓	✓
Security	Ransomware Detection	✓	✓	✓	✓	✓	
	End-to-End Encryption (AES 256)	✓	✓	✓	✓		
Restore	Bare Metal Restore	✓	✓	✓	✓	✓	
	Fast Failback with Rescue Agent	✓	✓	✓	✓		
	Granular Exchange, SQL and SharePoint Recovery <sup>4</sup>	✓	✓	✓	✓	✓	
	Local and Off Site File Level Restore	✓	✓	✓	✓	✓	✓
	Export to Image: VMDK/VHD/VHDX Export	✓	✓	✓ <sup>5</sup>	✓	✓	
Verification	Advanced Screenshot Verification with Scripts	✓	✓	✓ <sup>6</sup>	✓	✓	
	Backup Insights™	✓	✓	✓	✓		
Agents	Support for Agentless Backup of VMware machines <sup>7</sup>	✓	✓	✓	✓		
	Unlimited Agent Licensing	✓	✓ <sup>8</sup>	✓	✓		
	Windows Backup Support w/ Agent	✓	✓	✓	✓	✓	
	Linux Backup Support w/Agent	✓	✓	✓	✓	✓	
	Mac (OSX) Backup Support w/ Agent	✓	✓	✓	✓	✓	
File Sharing	SMB & NFS Shares w/Restore (+Cloud Protected)	✓	✓	✓	✓	✓	✓
	iSCSI Logical Unit w/Restore (+Cloud Protected)	✓	✓	✓	✓	✓	✓
	Datto Drive - Local File Sync and Share	✓	✓	✓	✓		✓
Performance	Flash / SSD Acceleration	✓	✓			✓ <sup>9</sup>	✓ <sup>10</sup>
	Drive Failure Protection (RAID)	✓	✓ <sup>11</sup>				✓
	IPMI connectivity	✓	✓ <sup>12</sup>				✓ <sup>12</sup>
Tech Support	24/7/365 Direct-to-Tech Support	✓	✓	✓	✓	✓	✓

1. VMware: vSphere Essentials, Ess. Plus, Standard, Enterprise and Ent. Plus (v. 5.5, 6.0, 6.5)  
Hyper-V: Windows Server 2012 R2 and Windows Server 2016

2. Geo-redundancy ensures a replicated copy of the data on Datto's cloud is kept within the local geographical area. e.g. Canadian datacenters replicate content between each other, and maintain all data within Canada.

3. Device seeding on Virtual SIRIS for Hyper-V platforms requires Datto-provided RoundTrip NAS unit (personal drives not supported). In the event USB passthrough is unsupported, Datto provides a NAS Roundtrip.

4. Included granular recovery of Exchange, SQL, and SharePoint for all licenses through Kroll OnTrack's software PowerControls.

5. USB Export not available on SIRIS Virtual for Hyper-V or XenServer platforms. VHDX and VMDK un available to USB. VHDX and VMDK are only available via network share. In the event USB passthrough is

unsupported, Datto provides a NAS Roundtrip.

6. Screenshot Backup Verification not available on SIRIS Virtual for XenServer platforms

7. For vSphere Essentials, Ess. Plus, Standard, Enterprise and Ent. Plus (v. 5.5, 6.0, 6.5).

8. SIRIS 3 X1 supports 1 Agent, X2 supports 2 Agents, X4 supports 4 agents. X Pro Series devices support Unlimited Agents

9. Alto 3 is a Solid State Hybrid drive, meaning it is a hybrid of flash and spinning disk

10. Flash-based models only

11. Not available on X1, X2, or X4 models

12. IPMI is available on SIRIS 3 and NAS 3 Professional, Business, and Enterprise models. Not available on SIRIS 3X Flash models X1, X2, or X4.