



Backup / Disaster Recovery

BDR Needs Analysis

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Scan Date: 10/05/2017

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Your Environment

Active Users	0
Total Computers	41
Servers	3
Workstations	38
Critical Systems	2
Servers	2
Workstations	0
SQL Server	Yes
Cloud Based Apps	Yes
On-Premise Exchange	No
Sample Bandwidth Speed	3.05 Mb/s
	4.38 Mb/s

Initial Backup Requirements

Your Environment

Total Used Disk Space	762 GB
Total Disk Space	1,673 GB
Total Servers	3
Total Server Partitions in Backup	3
Total Workstations	38
Total Workstation Partitions in Backup	0
Est. Initial Internet Transfer Time	70 hours*

*For the initial cloud backup, we recommend using Datto's free Round trip see drive service.

Minimal Set (Critical Systems Only)

Total Used Disk Space	762 GB
Total Disk Space	1,673 GB
Total Servers	2
Total Server Partitions in Backup	3
Total Workstations	0
Total Workstation Partitions in Backup	0
Est. Initial Internet Transfer Time	70 hours*

Recommended BDR Solution

Complete Environment



Datto SIRIS 3 Business SB2000: 2 TB

Datto SIRIS 3 Benefits

- Purpose-built, high performance appliances tailored specifically for your network
- Protects both virtual and physical environments
- Hybrid cloud-based solution providing multiple instant onsite and offsite virtualization options
- Industry leading RPO (Recover Point Objective) and RTO (Recovery Time Objective)
- Agentless or agent-based with no limits on number of protected systems
- Image-based backup with seamless integration with the secure Datto Cloud
- End-to-End AES-256 Encryption
- Screenshot Backup Verification

Minimal Set (Critical Systems Only)**Datto**

SIRIS 3 Business

SB2000: 2 TB

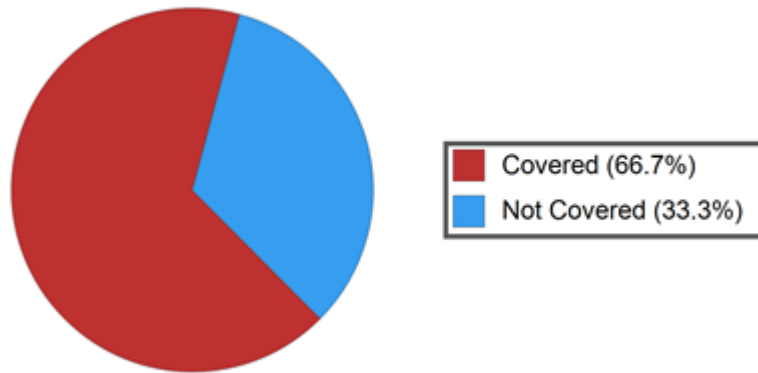
Datto SIRIS 3 Benefits

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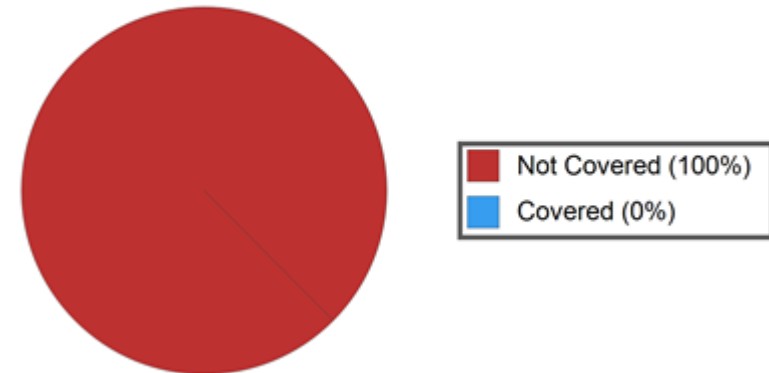
Datto's BDR appliance recommendations are based on a 2x multiplier of used data requiring protection, while also allowing for growth beyond that. . In some situations, based on the number of protected servers and their network role, a 2.5x or 3x multiplier may be required. Please be advised and review with your Datto Sales Representative for additional options and suggestions.

Existing Backup Solution

Server Coverage



Workstation Coverage



Current Backup Solution	Other
Last Successful Backup	<1 day ago
Total Workstations	38
Total Servers	3

Network Speed Test

This section displays upload and download speed from various locations world-wide. The tests were performed at a particular point in time and may be affected by current network conditions.

Download Speed: **4.38 Mb/s**



Upload Speed: **3.05 Mb/s**



Server Summary

Only active servers where disk partitions were detected are listed. These are servers which were on at the time of the scan or have reported to Active Directory within the past 30 days.

Critical Servers

Computer Name	IP Address	Phys/ Virt	Server Role	Age (mo.)	OS	Memory (GB)	CPU Count	CPU Speed (GHz)	Partition	Total Space (GB)	Total Used (GB)
Server01	10.122.1.22	Physical	File Services Active Directory Domain Services	31	Microsoft Windows Server 2008 R2 Standard	20	1	1.80	C:	558	150
	0										
	169.254.95.120										
Server02	10.122.1.21	Physical		53	Windows Server 2008 R2 Standard	36	1	3.47	C:	98	66
	2										
	169.254.95.120										
									D:	1018	546
									3 Partitions	1673 GB	762 GB

Other Servers

Computer Name	IP Address	Phys/ Virt	Server Role	Age (mo.)	OS	Memory (GB)	CPU Count	CPU Speed (GHz)	Partition	Total Space (GB)	Total Used (GB)
Server03	10.122.1.19	Physical		32	Microsoft Windows Server 2008 R2 Standard	4	1		C:	654	24
	7								D:	2143	498
									0* Partitions	0* GB	0* GB

* GB

Workstation Summary

Only active workstations where disk partitions were detected are listed. These are workstations which were on at the time of the scan or have reported to Active Directory within the past 30 days.

Critical Workstations

Computer Name	IP Address	Phys/ Virt	Age (mo.)	OS	Memory (GB)	CPU Count	CPU Speed (GHz)	Partition	Total Space (GB)	Total Used (GB)	
									0 Partitions	0 GB	0 GB

Other Workstations

Computer Name	IP Address	Phys/ Virt	Age (mo.)	OS	Memory (GB)	CPU Count	CPU Speed (GHz)	Partition	Total Space (GB)	Total Used (GB)
PC000525	10.122.1.65	Physical	51	Windows 7 Professional	8	1	2.40	C:	466	78
PC000543	10.122.1.82	Physical	51	Windows 7 Professional	4	1	2.70	C:	466	37

Computer Name	IP Address	Phys/ Virt	Age (mo.)	OS	Memory (GB)	CPU Count	CPU Speed (GHz)	Partition	Total Space (GB)	Total Used (GB)
PC000544	10.122.1.40	Physical	51	Windows 7 Professional	4	1	2.70	C:	466	89
PC000547	10.122.1.62	Physical	57	Windows 7 Professional	8	1	2.10	C:	298	62
PC000563	10.122.1.54 10.122.1.60	Physical	58	Windows 7 Professional	8	1	2.50	C:	466	62
PC000589	10.122.1.83	Physical	51	Windows 7 Professional	4	1	3.30	C:	466	52
PC000612	10.122.1.74	Physical	51	Windows 7 Professional	4	1	3.30	C:	466	73
PC000633	10.122.1.64	Physical	51	Windows 7 Professional	4	1	3.30	C:	466	54
PC000638	10.122.1.53	Physical	51	Windows 7 Professional	4	1	3.30	C:	466	46
PC000640	10.122.1.75	Physical	51	Windows 7 Professional	4	1	3.30	C:	466	41
PC000691	10.122.1.50	Physical	52	Windows 7 Professional	4	1	3.30	C:	466	56

Computer Name	IP Address	Phys/ Virt	Age (mo.)	OS	Memory (GB)	CPU Count	CPU Speed (GHz)	Partition	Total Space (GB)	Total Used (GB)
PC000733	10.122.1.59	Physical	52	Windows 7 Professional	8	1	3.30	C:	466	49
PC000808	10.122.1.92	Physical	52	Windows 7 Professional	4	1	3.40	C:	466	58
PC000811	10.122.1.79	Physical	52	Windows 7 Professional	16	1	3.40	C:	466	77
PC000812	10.122.1.105	Physical	52	Windows 7 Professional	4	1	3.40	C:	466	74
PC000876	10.122.1.72 10.122.1.52	Physical	39	Windows 7 Professional	4	1	2.60	C:	466	44
PC000905	10.122.1.78	Physical	28	Windows 7 Professional	8	1	2.90	C:	934	78
PC000917	10.122.1.58	Physical	24	Windows 7 Professional	8	1	2.90	C:	934	63
PC000918	10.122.1.86	Physical	28	Windows 7 Professional	8	1	2.90	C:	934	86
PC000924	10.122.1.57	Physical	28	Windows 7 Professional	8	1	2.90	C:	934	55

Computer Name	IP Address	Phys/ Virt	Age (mo.)	OS	Memory (GB)	CPU Count	CPU Speed (GHz)	Partition	Total Space (GB)	Total Used (GB)	
PC000926	10.122.1.51	Physical	28	Windows 7 Professional	8	1	2.90	C:	934	53	
PC000943	10.122.1.41	Physical	28	Windows 7 Professional	8	1	2.90	C:	934	60	
PC000944	10.122.1.43	Physical	28	Windows 7 Professional	8	1	2.90	C:	934	50	
PC000946	10.122.1.69	Physical	28	Windows 7 Professional	8	1	2.90	C:	934	57	
PC000977	10.122.1.46 10.122.1.49	Physical	39	Windows 7 Professional	4	1	2.60	C:	466	52	
PC000978	10.122.1.61	Physical	28	Windows 7 Professional	8	1	2.90	C:	934	62	
PC001107	10.122.1.55 10.122.1.56	Physical	11	Windows 7 Professional	8	1	2.20	C:	230	117	
									0*	0*	0*
									Partitions	GB	GB

* GB

Cloud Services

Detected Cloud Service	Service Type	Systems
OneDrive	Remote File Sync	PC000977

SQL Servers

nftnet.local

Server Name	Instance	Version
PC000917	PC000917/NET2	SQL Server 2005

On-Premise Exchange Servers
