



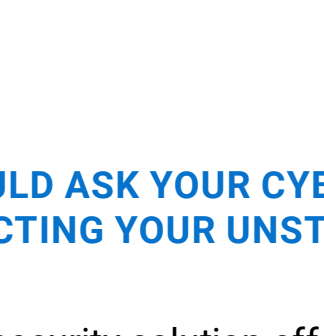
5 things you should ask your cybersecurity vendor about protecting your unstructured data

Dell Unstructured Data Solutions: protect, detect and respond to cyber threats in real time.

- Cyber-attacks are on the rise and unstructured data, such as file and object data, are a key target for bad actors.
- Unstructured data contains such things as healthcare records, intellectual property, and trade secrets, that are lucrative for hackers.
- Immutable backups mitigate encryption risks but do not protect against data theft.



Of orgs experienced an attempted ransomware attack¹



Experienced multiple separate incidents¹



Paid at least one ransom¹

¹ProofPoint: 2023 State of the Patch Report

5 THINGS YOU SHOULD ASK YOUR CYBERSECURITY VENDOR ABOUT PROTECTING YOUR UNSTRUCTURED DATA

- 1 Does your cybersecurity solution offer advanced account auditing?
- 2 Can your solution protect against data theft in real-time?
- 3 Does your solution offer an isolated copy of mission critical data?
- 4 Do your cyber protection capabilities integrate with an ecosystem of other security platforms and vendors?
- 5 Can your cyber solution automate the data recovery process after an attack?



1

Does your cybersecurity solution offer advanced account auditing?

Increase threat traceability: retrieve historical and real-time file access information for auditing of issues.

Dell provides a solution that:

- Allows you to investigate historic file access and exit auditing
- Safeguards your data by instantly locking out suspicious accounts
- Monitors production data access for abnormal activity



2

Can your solution protect against data theft in real-time?

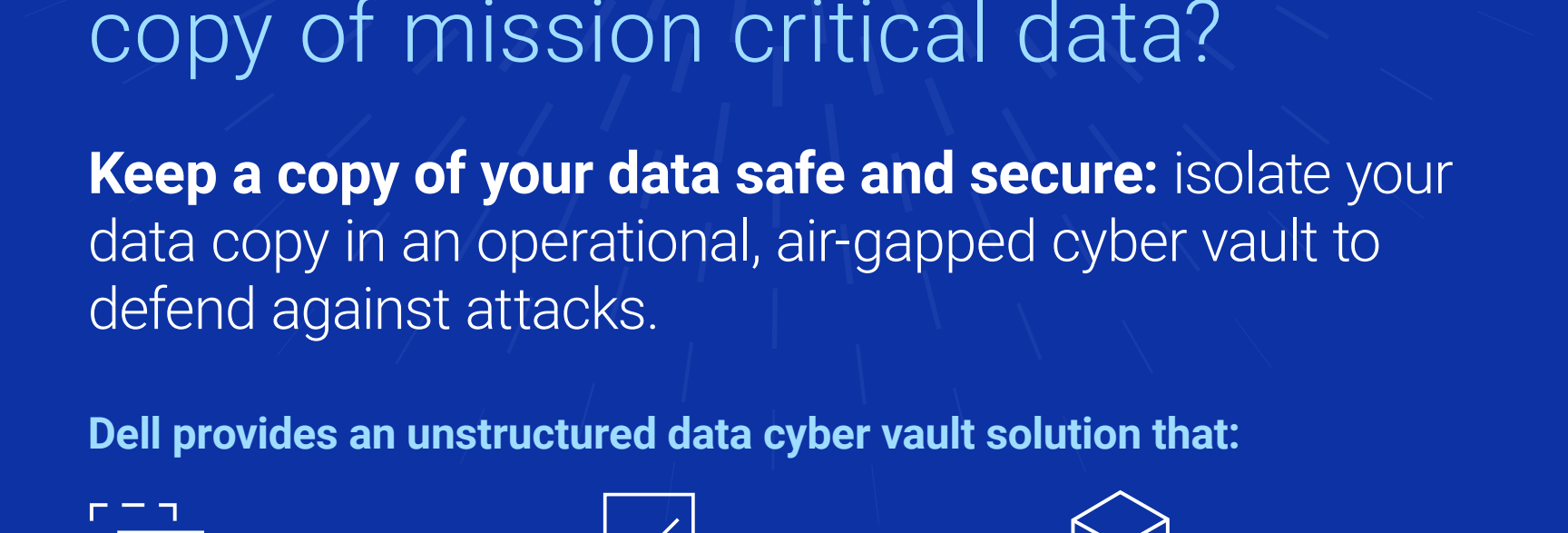
Mitigate attacks proactively: identify suspicious user activity and irregular device or access patterns as they happen.

Dell provides a solution that:

- Tracks all accessed or modified files to pinpoint data theft attempts
- Monitors users in real-time and uses AI intelligence to flag irregular file access attempts
- Can automatically block access when unusual activity is demonstrated

“ The threat of cyberattacks is real and growing in healthcare. Because Dell PowerScale offers a built-in solution for ransomware protection [...] we significantly reduce our risk of data being compromised or stolen. ”

Berry Boetekees, Storage Product Owner, UMC Utrecht



3

Does your solution offer an isolated copy of mission critical data?

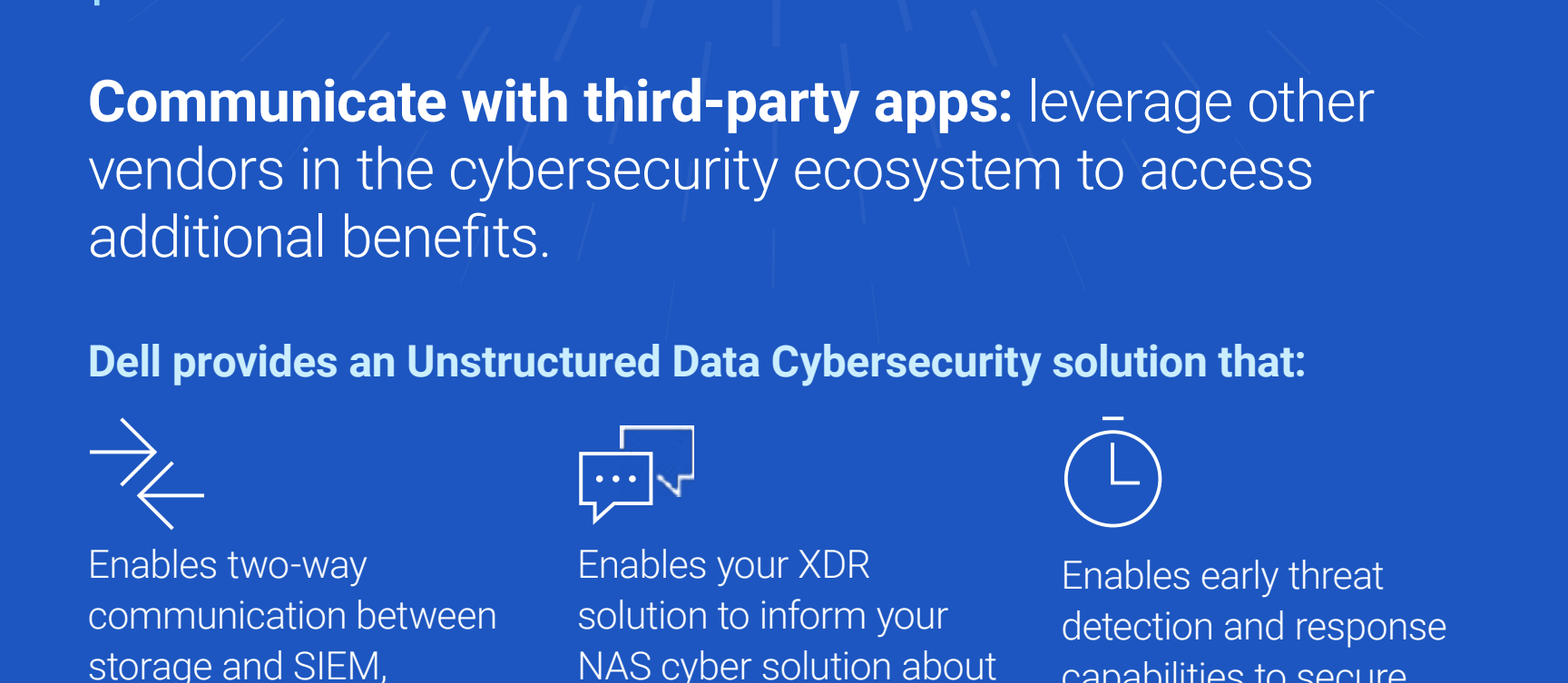
Keep a copy of your data safe and secure: isolate your data copy in an operational, air-gapped cyber vault to defend against attacks.

Dell provides an unstructured data cyber vault solution that:

- Manages multiple isolated copies of the data
- Provides an automated solution that only transfers data when the environment is not under attack
- Autonomously controls isolation and access from within the vault

“ We chose PowerScale because it enables us to create an air-gapped vault off-site to ensure that our backups aren't compromised should we ever have to recover from a cyber event. ”

Jon St. Arnaud, Global Infrastructure Manager, SMC Corporation of America



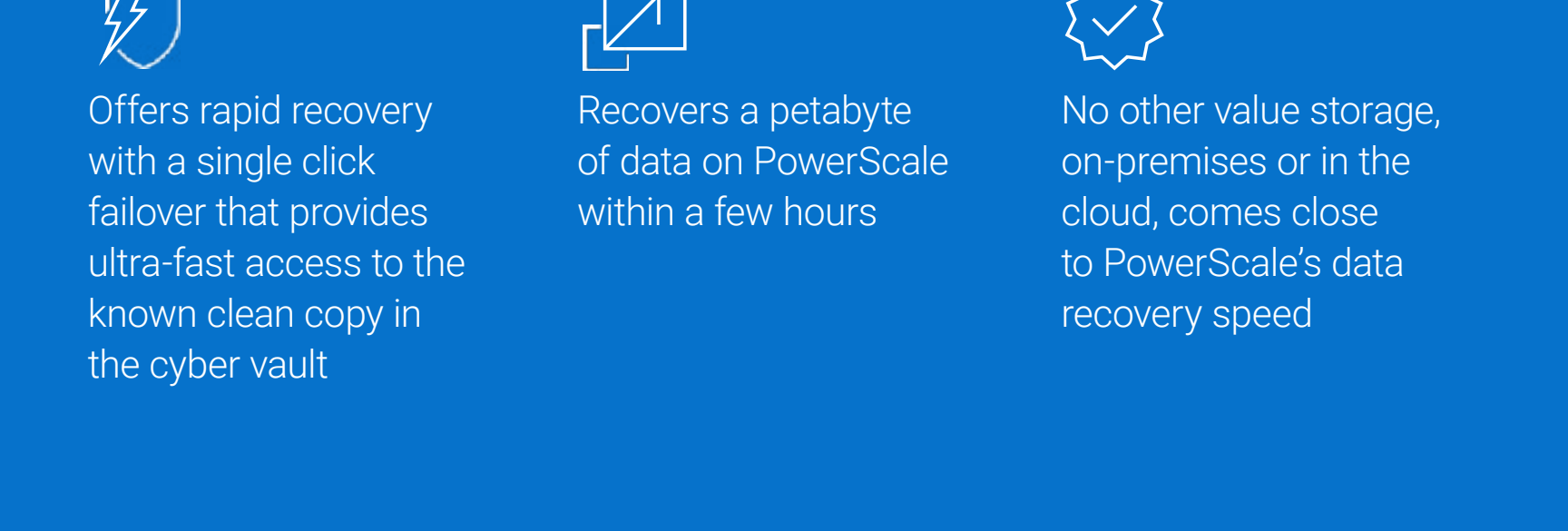
4

Do your cyber protection capabilities integrate with other platforms and vendors?

Communicate with third-party apps: leverage other vendors in the cybersecurity ecosystem to access additional benefits.

Dell provides an Unstructured Data Cybersecurity solution that:

- Enables two-way communication between storage and SIEM, alerting the systems of suspicious behavior
- Enables your XDR solution to inform your NAS cyber solution about threats it has detected
- Enables early threat detection and response capabilities to secure your data by integrating with applications directly or with a portfolio of 3rd party security products



5

Can your cyber solution automate the recovery process?

Rapidly recover data: Return petabytes of data to production in hours and automate the process from various snapshots.

Dell provides an Unstructured Data Cybersecurity solution that:

- Offers rapid recovery with a single click failover that provides ultra-fast access to the known clean copy in the cyber vault
- Recovers a petabyte of data on PowerScale within a few hours
- No other value storage, on-premises or in the cloud, comes close to PowerScale's data recovery speed

Take your cybersecurity to the next level.

- [Demo Center](#)
- [PowerScale Webpage](#)
- [ECS Webpage](#)
- [Cyber Resiliency Assessment](#)

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