

# Dell EMC Cyber Recovery protected our test data from a cyber attack

A Dell EMC Cyber Recovery solution with CyberSense can ensure your organization has a path to recovery from destructive cyber attacks

The interconnection between company servers, end-user devices, and the rest of the internet leaves business-critical data open to cyber attacks that undermine consumer confidence and threaten revenue. Dell EMC<sup>™</sup> Cyber Recovery is a management and automation software solution that exists to protect organizations from these potentially devastating attacks.

# **Disaster protection**

Data backups + a disaster recovery plan with warm or hot replication sites for disaster recovery (DR)

An effective DR plan keeps data safe during a natural disaster or hardware failure. But your critical data is still vulnerable to cybercriminals.





## Next step protection

Encryption at rest + Dell EMC Data Domain Retention Lock software

Adding immutable file locking and flexible retention policies reduces the surface of vulnerability by lowering the number of functions a system performs. But you can do more to keep data safe.

# Cyber attack protection

#### The Dell EMC Cyber Recovery solution

Adding a comprehensive cyber recovery plan, such as Dell EMC Cyber Recovery, guards against ransomware, insider attacks, and more. And immutable clean backups in your vault give you one more line of defense against data and revenue loss.



# Breaking into the vault: Our hands-on tests

We set up servers and storage in a Dell EMC Cyber Recovery Vault and launched an attack on our test data. CyberSense detected the cyber attack, alerted us, and reported its findings.

## Learn more at http://facts.pt/rkew01n



Copyright 2019 Principled Technologies, Inc. Based on "Dell EMC Cyber Recovery protected our test data from a cyber attack," a Principled Technologies report, June 2019. Principled Technologies® is a registered trademark of Principled Technologies, Inc. All other product names are the trademarks of their respective owners.