Dell Data Security Platform, účinná ochrana kritických dát pred kybernetickými útokom

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2024 Global Data Protection Index

Tracking data protection confidence levels of organizations for 10 years

Data loss and downtime continues to be a business concern

75%

are concerned their existing data protection may not be sufficient to cope with malware and ransomware threats

40%

face challenges over data security when maintaining multicloud environments 88%

of organizations agree that the generative AI will create large volumes of new data requiring protection and security

Global Data Protection Index Report | Dell USA

Dell data protection

Al powered cyber resiliency and multicloud data protection



FAST

Up to 130 TB/hr

EFFICIENT

Typically 65x deduplication*

SCALABLE

Up to 1.5 PB usable capacity

SECURE

Maintain control and ensure data immutability





application ecosystem





PowerProtect DD

The ultimate protection storage appliance





Anomaly Detection Positioning

Comprehensive and Complementary Cyber Resiliency

Identify Anomalies

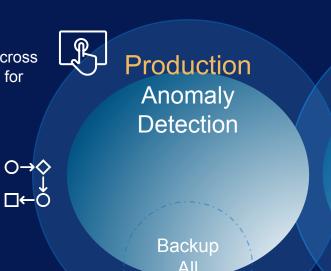
Detect unusual data activity across all production data backups for comprehensive view.

Integrated Backup App

Ensure data sets with risk are quarantined to avoid reinfestation.

Remove from Backups

Leverage insights of impacted data potentially remove from backups and eliminate any future risk.



Data

Vault Cyber Analytics

Vault

Critica Data

Trusted Accuracy

Detect data corruption after an attack with 99.5% accuracy and facilitates intelligent and rapid restoration.

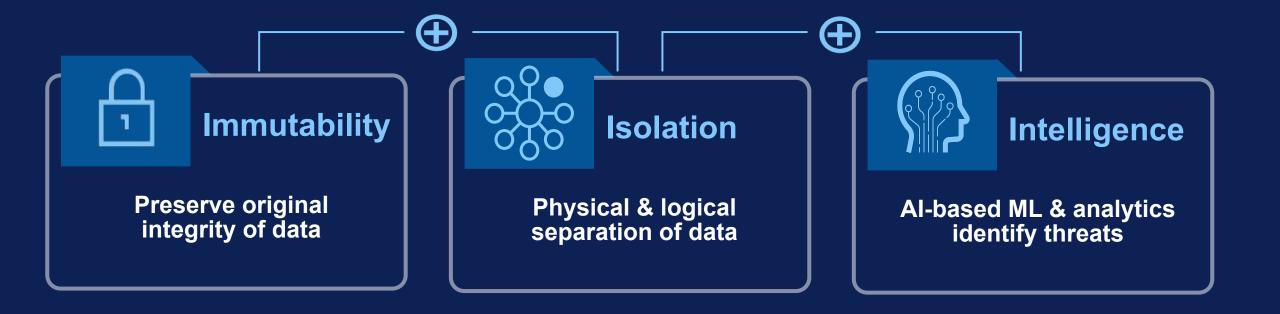
Isolated & Available

CyberSense intrinsically secured and isolated inside the vault to provide assurance analytics are available.

Identify Malware

Scan signatures of all indexed backups for malware

Comprehensive cyber resilience



CyberSense Support for Intelligent Recovery

1

Detect

Detect corruption within a backup cycle

2

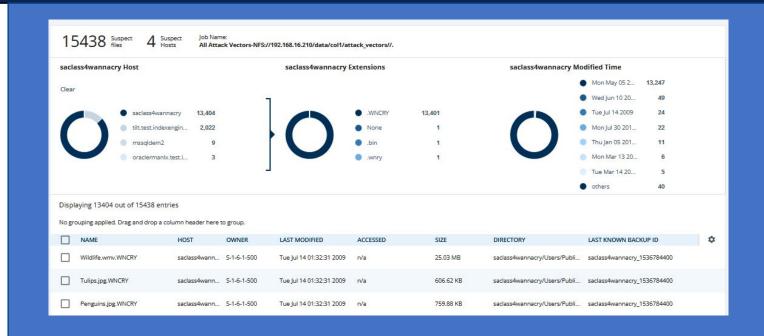
Investigate

The who, what, where & when of the attack

3

Recover

Report on last good backups quickly recover

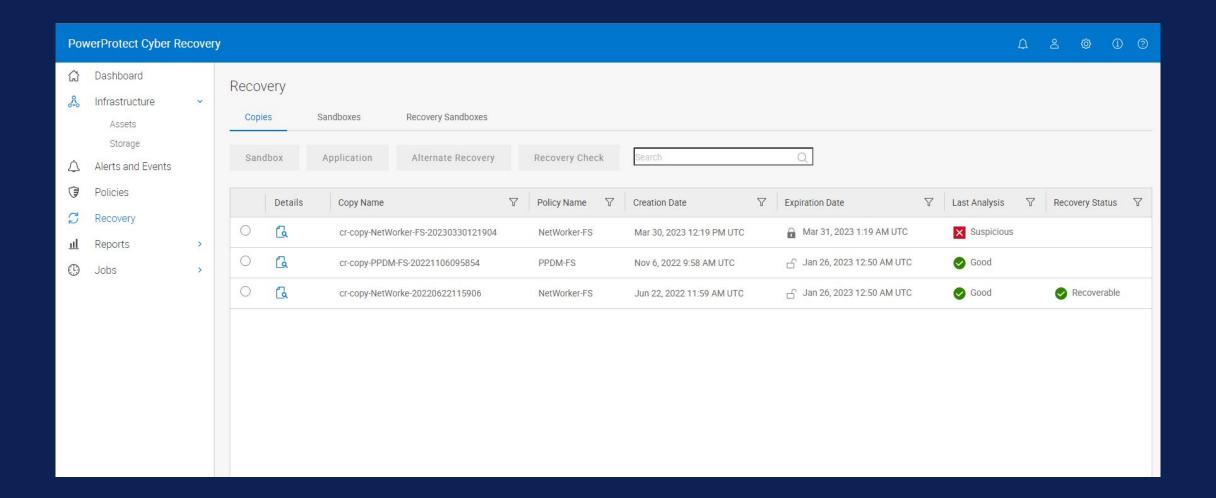


Point in time of the attack

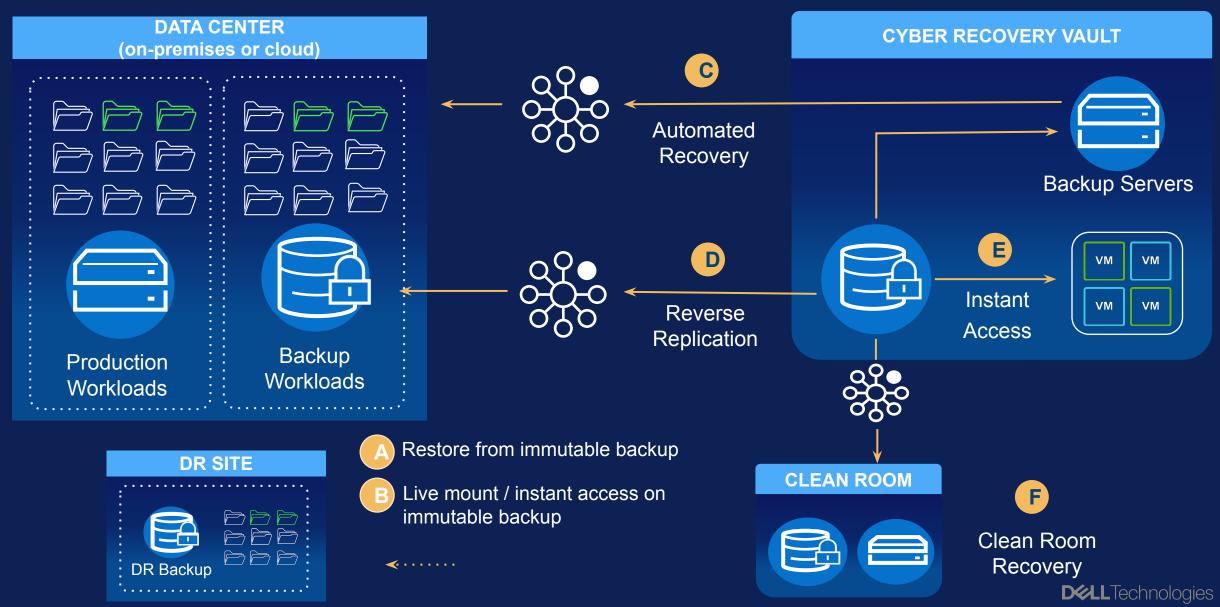
Listing of corrupted files

What backups need to be recovered

Search backups to detect ransomware



Recovery Options To Meet Your Cyber Resilience SLAs



Ďakujem za pozornosť ...



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