

Das intelligente Rechenzentrum als Festung

Recovering Your Business from a
Sophisticated Ransomware or Cyberattack



Data loss and downtime is increasingly prevalent

A dark silhouette of a person wearing a hood, representing a hacker, set against a background of binary code (0s and 1s) and a faint world map.

48%

of orgs have suffered a
cyber attack in the last
12 months

A wireframe illustration of a shield, symbolizing defense and protection, set against a background of binary code and a faint world map.

67%

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

A 3D bar chart with several bars of varying heights, representing data analysis or trends, set against a background of binary code and a faint world map.

91%

are either aware of or
planning to deploy a Zero
Trust architecture

It's not IF....

—
but When

Broad spectrum of sophisticated cyber threats

Motivations, Techniques and Goals



Crime



Espionage



Terrorism



Insider



Hacktivism

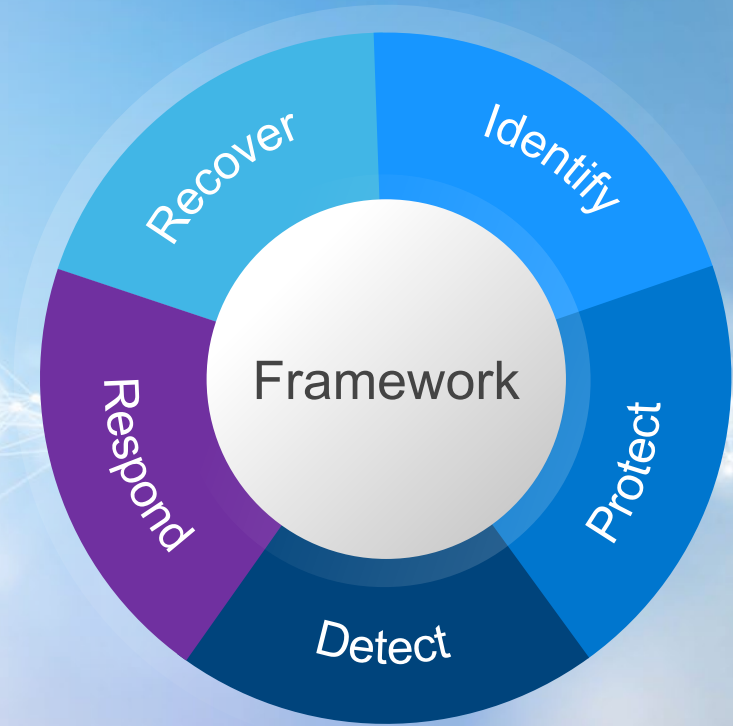


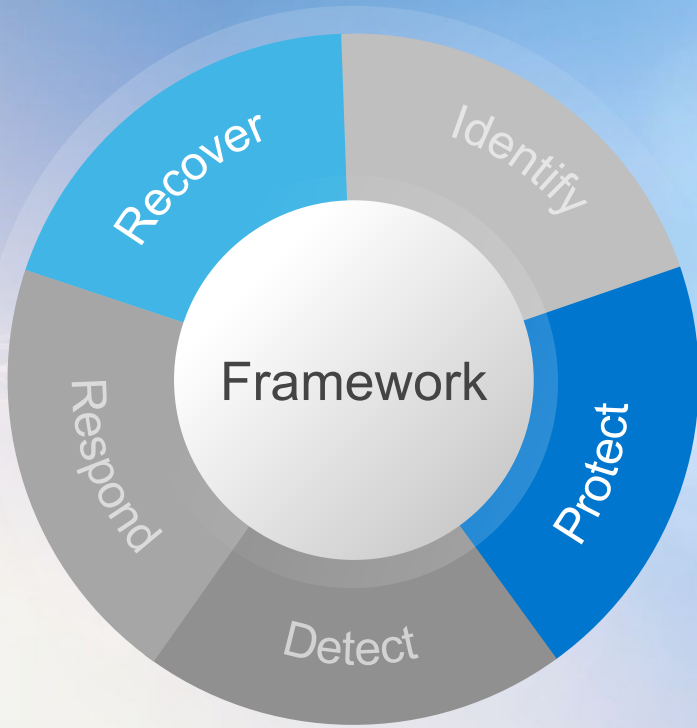
Warfare

Cyber resilience is a strategy.

A high-level holistic strategy that includes cyber security standards, guidelines, people, business processes and technology solutions.

Example: [NIST Cybersecurity Framework](#)





Cyber Recovery is a solution.

A data protection solution that isolates business-critical data away from attack surfaces.

Critical data is stored immutably in a hardened vault enabling recovery with assured data availability, integrity and confidentiality.

Disaster Recovery is not Cyber Recovery

Disaster Recovery / Business Continuity is not enough to address modern cyber threats

CATEGORY	DISASTER RECOVERY	CYBER RECOVERY
Recovery Time	Close to instant	Reliable & fast
Recovery Point	Ideally continuous	1 day average
Nature of Disaster	Flood, power outage, weather	Cyber attack, targeted
Impact of Disaster	Regional; typically contained	Global; spreads quickly
Topology	Connected, multiple targets	Isolated, in addition to DR
Data Volume	Comprehensive, all data	Selective, includes foundational services
Recovery	Standard DR (e.g., failback)	Iterative, selective recovery; part of CR

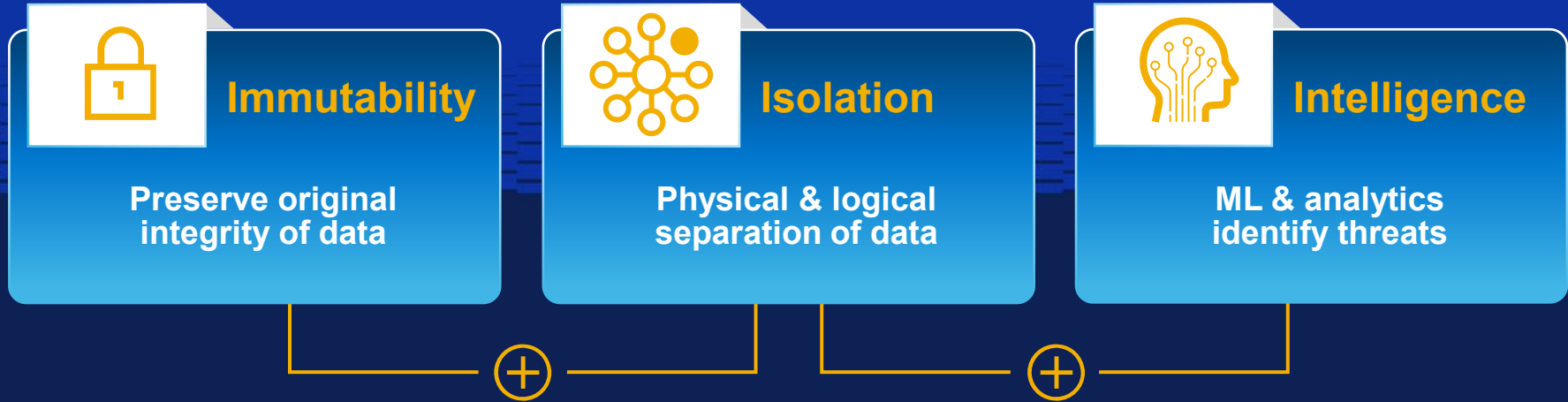


PowerProtect Cyber Recovery

The Ultimate Solution To Recover from Cyber Threats

Cyber Recovery Requirements

Modern threats require innovative solutions



PowerProtect Cyber Recovery Deployment

Modern protection and recovery for critical rebuild data from ransomware and cyber threats to **enable cyber resiliency and ensure business continuity.**

ON-PREMISES



Optional Managed Services

COLOCATION

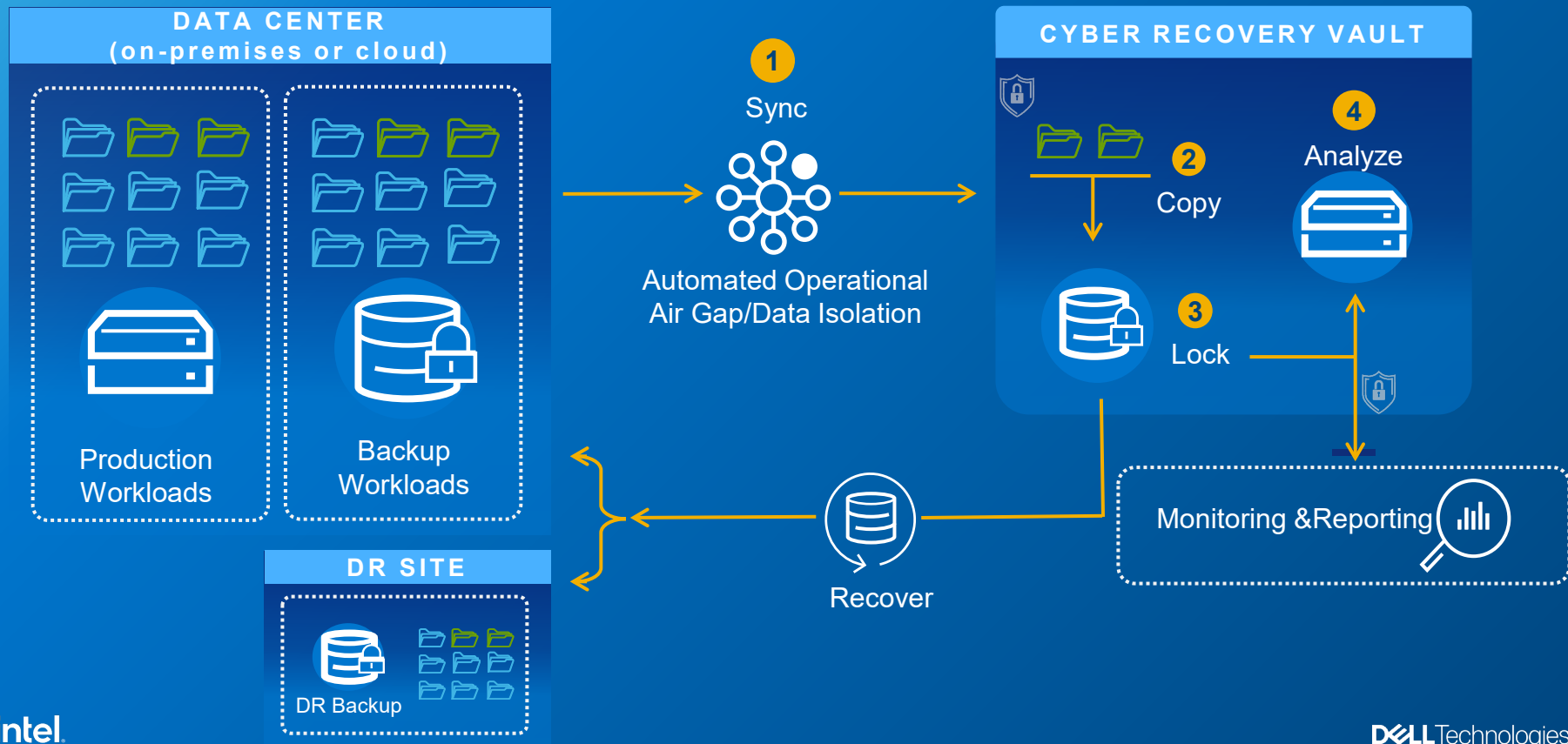


PUBLIC CLOUD



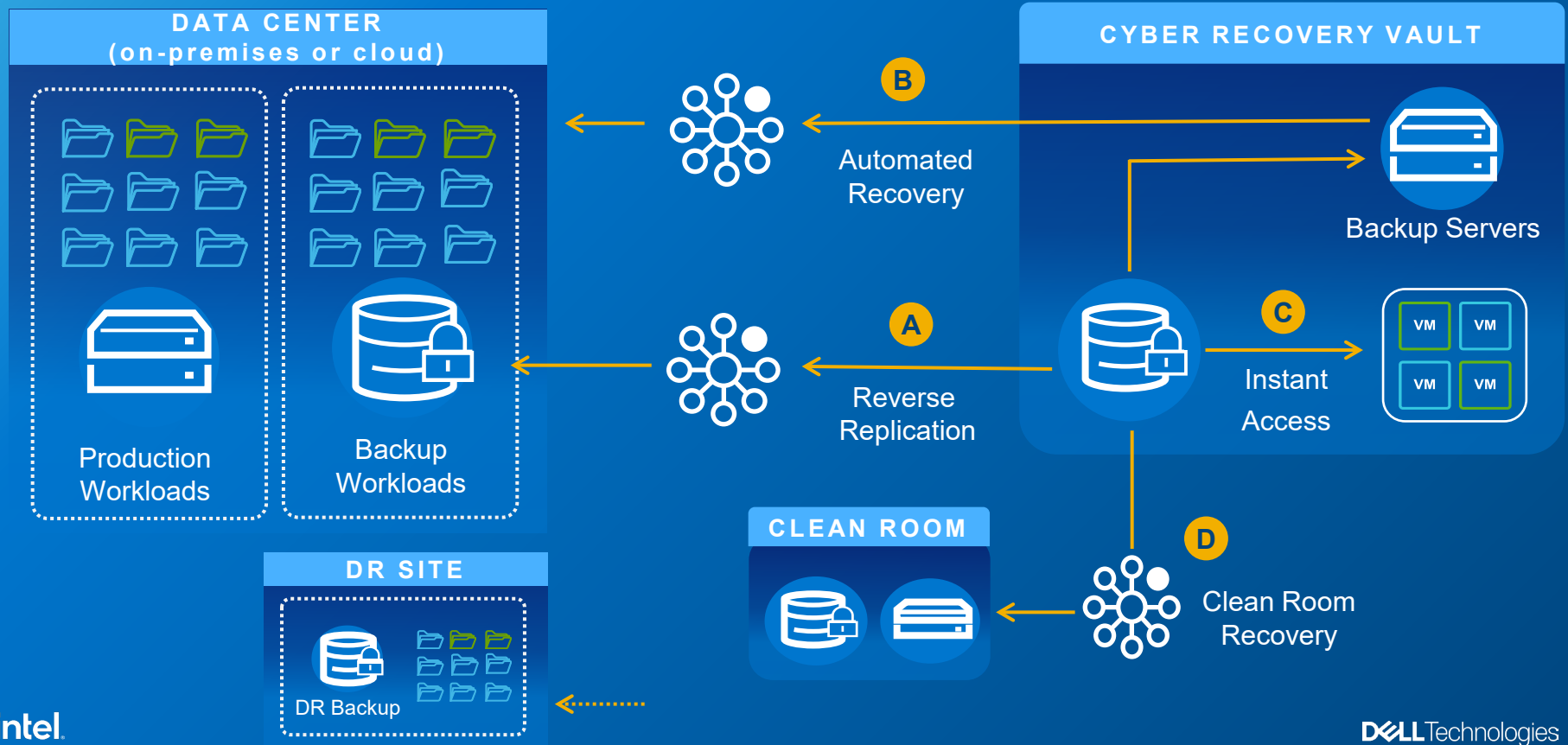
Dell PowerProtect Cyber Recovery

Ensuring the Recovery of Critical Rebuild Data in case of Cyber Threats



Recovery Options with PowerProtect Cyber Recovery

Flexible Recovery options



Thank You



Thomas Bödi, Account Executive Public

 Dell Technologies

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