

COHESITY

NETNORDIC

TECHNOLOGY

UNIVERSITY

Chris Dyer – Principal Channel SE, NEUR

COHESITY

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Cohesity + Veritas: The Leader in AI-powered Data Security

Our Mission:

*To protect, secure & provide insights into the world's data.
The largest organizations in the world rely on us for their Resilience.*

Our Focus:

Data Protection

- Broad Workloads
- Enterprise Scale
- Flexible Consumption

Data Security

- Ultrafast Threat Detection
- Posture Management
- Automated Cyber Recovery

Data Insights

- GenAI for Unstructured Data
- Search & Analytics
- Operational Insights

What We Bring:

\$1.7B
Revenue¹

**100+
EBs**
Data Protected

1600
Patents

2x
R&D of
Nearest
Competitor

19.4%
Market Share²
(Leader)

140
Global
Locations

12000
Customers

3000
Partners

Leader
Gartner MQ

Delivering Business Outcomes That Matter



05 min
to restore email, down
from 4 days.

INCREASE RESILIENCE



\$0 paid
during a ransomware
attack

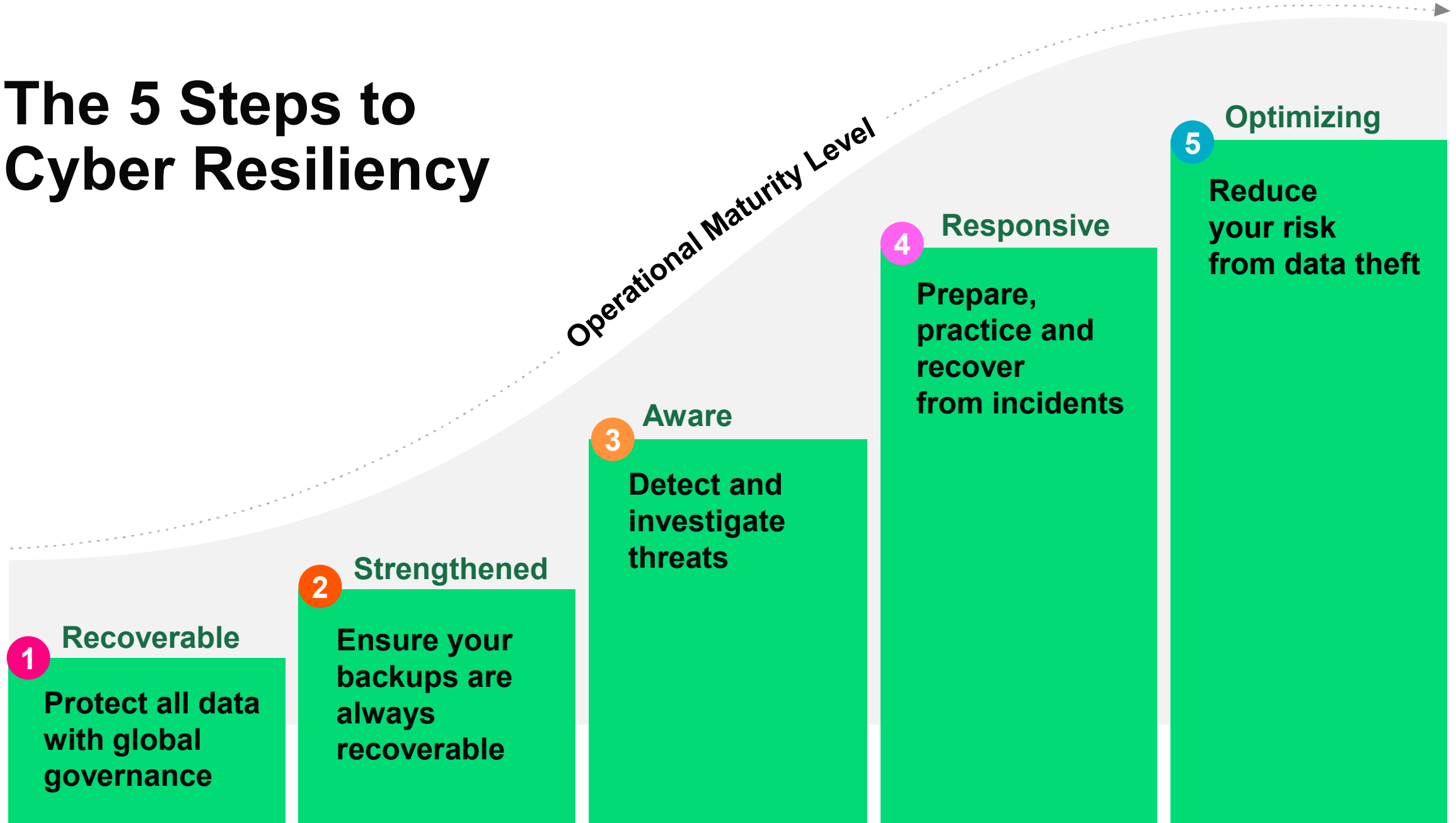
REDUCE RISK



\$2 Million
annual savings after
upgrading to Cohesity

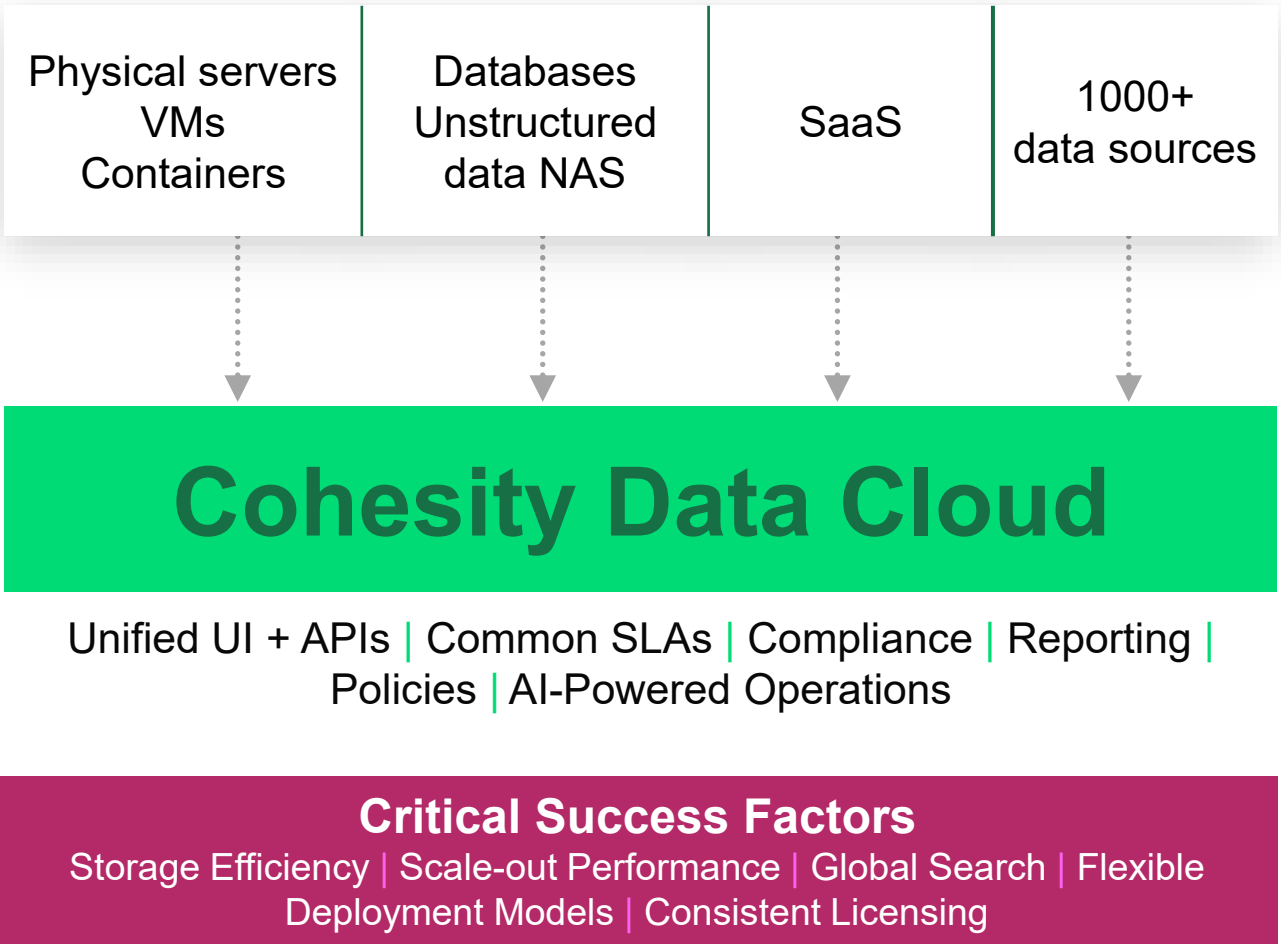
LOWER COSTS

The 5 Steps to Cyber Resiliency



1 PROTECT ALL DATA with global governance

Identify unprotected data – your biggest security risk



2 ENSURE YOUR BACKUPS are always recoverable

Harden your platform + add a cyber vault

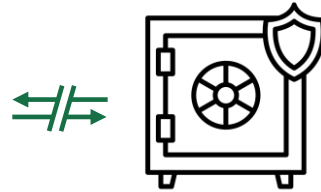
1000+ data sources
On-Prem | Cloud | SaaS | Edge

Cohesity Data Cloud

Immutability | MFA | Separation of Duties |
RBAC | 3-2-1-1 | Threat Containment | DataLock

Critical Success Factors

Backup Restoration Performance | Cyber Vault On-Prem
or Cloud | Cyber Vault Key Management & Immutability



Cyber Vault
Physical &
logical isolation

KEY OUTCOMES



Faster & more
secure recovery



Stronger protection
against attacks



Audit readiness

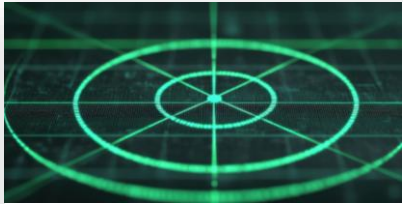


Zero trust alignment

3

DETECT AND INVESTIGATE threats

Regularly conduct threat scanning & threat hunting



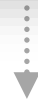
**Threat
scanning**



**Threat
hunting**



**Ecosystem
integrations
(SIEM/SOAR)**



Cohesity Data Cloud

Automated & On-Demand Scanning | AI-Powered Anomaly
Detection | Threat Intelligence | Hash Index | Forensics

Critical Success Factors

Built-In & BYO Threat Feeds | 100,000s Indicators of Compromise |
YARA Rules | Open & Extensible Platform

KEY OUTCOMES



Early threat detection & mitigation



Backup integrity assurance



Faster incident recovery and reduced downtime



Shared context for IT & InfoSec teams



4

PREPARE, PRACTICE, AND RECOVER from incidents

Automate cyber recovery: initiate, investigate, mitigate



Digital
Jump Bag™



Orchestration



Clean Room



Rapid Recovery
at Scale

Cohesity Data Cloud

Secure File Storage | Cyber Recovery Orchestration | Clean Room
Solution | Forensic Threat Hunting | IR Ecosystem

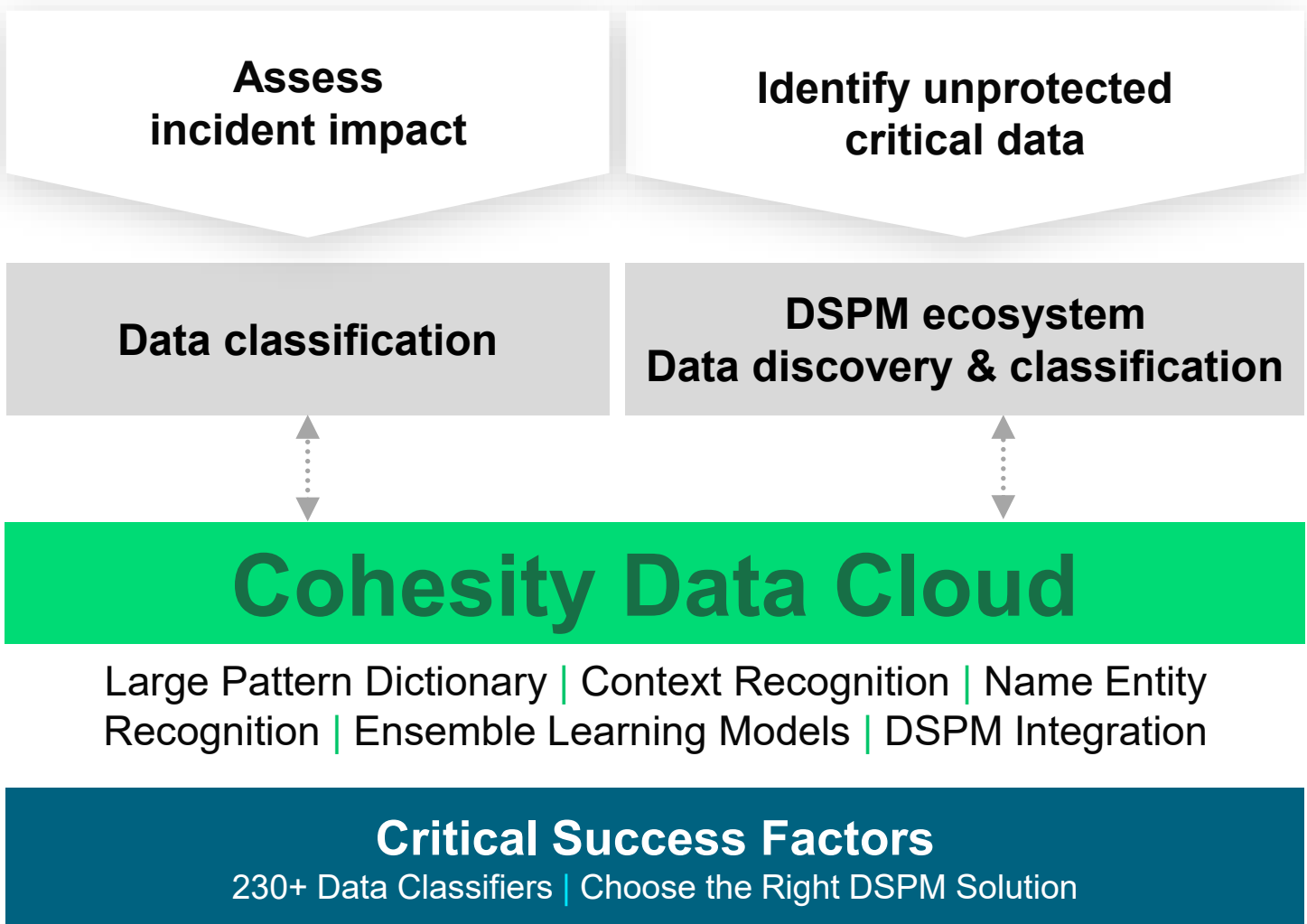
Critical Success Factors
MVRC | Incident Analysis Timeline | Instant Mass Restore |
CERT (Cyber Event Response Team)



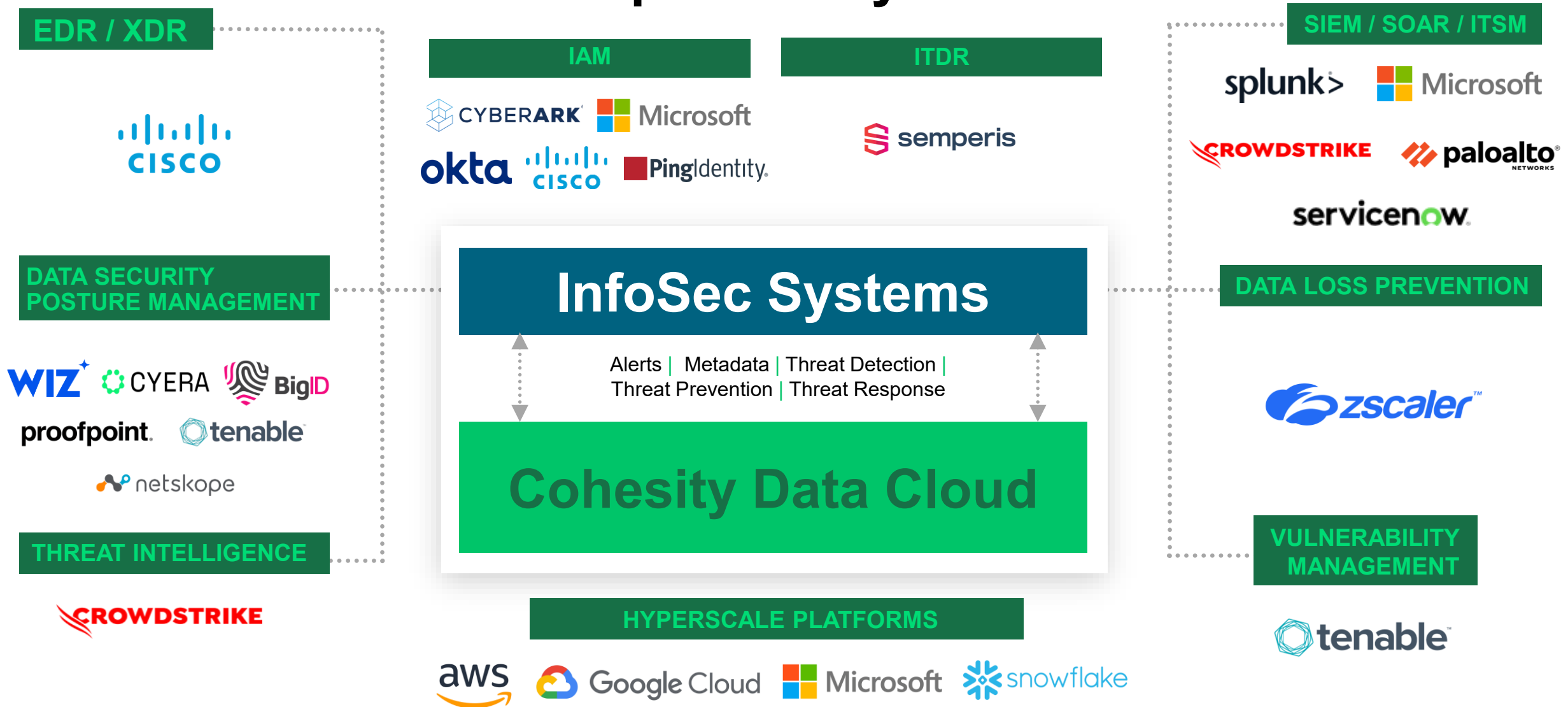
5

REDUCE YOUR RISK from data theft

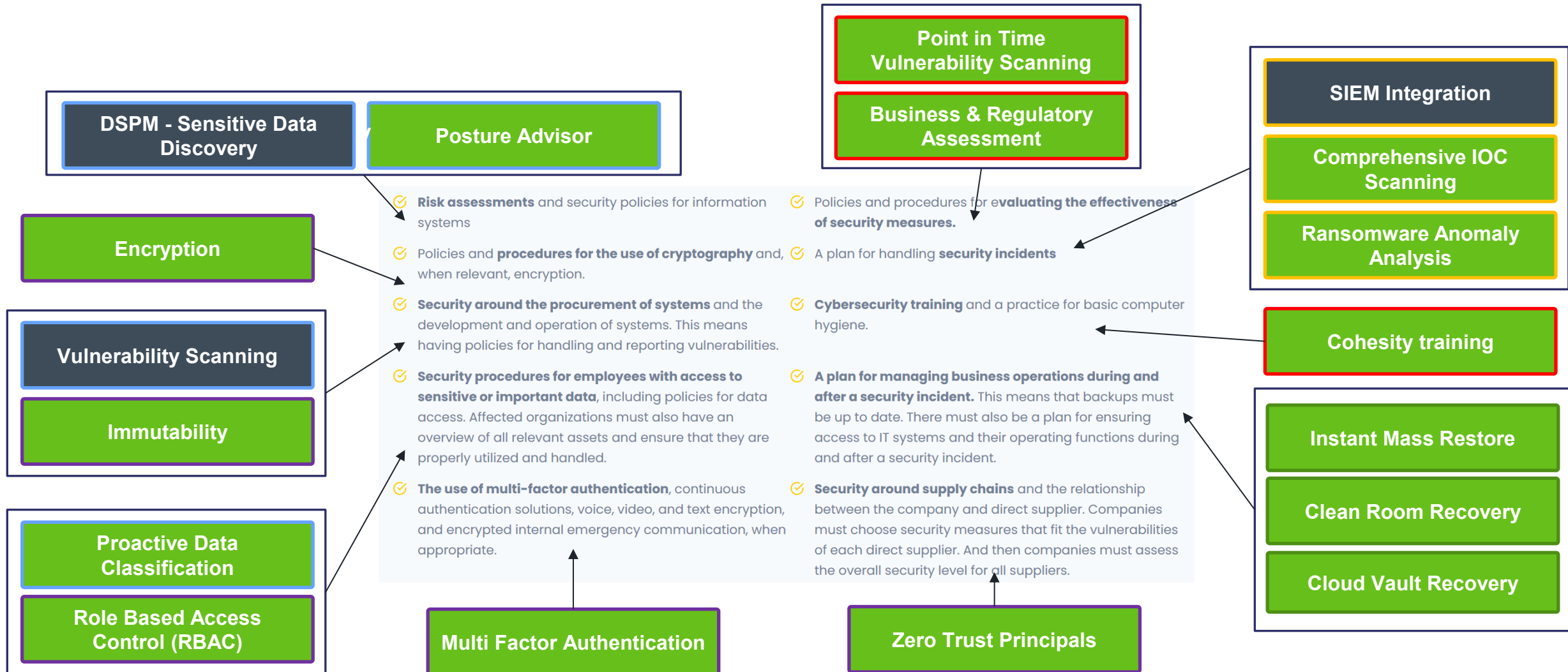
Optimize your data security posture



The Industry's Most Secure & Open Ecosystem



EU NIS 2 Directive



Introducing the Destructive Cyberattack Maturity Model

5 Steps to Cyber Resiliency

Describes an increase in functionality

- 1 Ensure backups are always recoverable
- 2 Protect all data with global governance
- 3 Detect and investigate threats quickly
- 4 Prepare, practice and recover from incidents quickly
- 5 Prevent data theft by continuously mitigating data risks

Destructive Cyberattack Maturity Model

Measures the prospect/customer's operational capability that those features enable

0	Non-Resilient
1	Recoverable
2	Strengthened
3	Aware
4	Responsive
5	Optimising

The 5 Steps achieve well-established cyber response best practices

The 5 Steps align with the most popular capability maturity scale

Cohesity model is defensible and validated by third parties

Why sell the value of a model when other people are doing it for you?



Capability Maturity Model Integration

COHESITY

Destructive Cyberattack Resiliency Model

Gartner.

Cyber-Recovery Readiness Scale



SP800-61 Computer Security Incident Handling Guide



6 Step Incident Handling Process



RE&CT Framework



D3FEND (Data-Driven Defense)



Capabilities evaluated by Cohesity DCaRM

PREPARATION	DETECTION & ANALYSIS	CONTAINMENT, ERADICATION & RECOVERY			POST-INCIDENT ACTIVITY
PREPARATION	IDENTIFICATION	CONTAINMENT	ERADICATION	RECOVERY	LESSONS LEARNT
PREPARATION	IDENTIFICATION	CONTAINMENT	ERADICATION	RECOVERY	LESSONS LEARNT
HARDEN	DETECT	ISOLATE	DECEIVE	EVICT	
PREPARATION	IDENTIFICATION	CONTAINMENT	ERADICATION	RECOVERY	

The capability areas we evaluate align with the four most popular cyber incident response and recovery frameworks

INITIAL

RECOVERABLE

MANAGED

STRENGTHENED

1

DEFINED

AWARE

3

2

MEASURED

RESPONSIVE

4

OPTIMISING

OPTIMISING

Scores aligned to the most popular operational maturity model

We exceed the capability recommended by analysts

Five Steps to Cyber Resiliency - The Checklist

Protect All Data with Global Governance	Ensure Data is Always Recoverable	Detect and Investigate Threats	Practice Application Resilience	Optimize Data Risk Posture
☐ Physical Servers ☐ VM's & Containers ☐ Databases & Unstructured Data ☐ NAS ☐ Public Cloud - IaaS ☐ Public Cloud - PaaS ☐ Public Cloud - SaaS ☐ Active Directory / Entra ID ☐ <u>Governance</u>: consistent policies; Discovery of new workloads; Assurance of daily backups; Single tool everywhere	☐ Immutability / Encryption ☐ Multi-Factor Authentication ☐ Quorum ☐ Separation of Duties (Role Based Access Control) ☐ 3-2-1-1+ ☐ DataLock ☐ Leverage Vaults for Crown Jewels like the Digital Jump Bag and Minimum Viable Response Capability ☐ Active Directory backup on SmartFiles (immutability)	☐ Threat scanning & hunting with native & bring-your-own feeds ☐ Ability to detect Identity misconfigurations ☐ AI-Powered Anomaly Detection ☐ Hash based scanning and hunting ☐ SIEM/SOAR integration	☐ Digital Jump Bag ☐ Recovery Orchestration ☐ Automated Active Directory Recovery ☐ Clean Room ☐ Ability to Test Recovery at Scale ☐ Ability to practice/simulate Cyber Attack Response and Recovery	☐ PII data identified via external classifiers (DSPM integration) ☐ PII data alternatively identified via internal Data Classification ☐ PII data Assessed for protection & recovery capability ☐ Ability to determine if PII data is in an attack blast radius

THANK YOU



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