

# COHESITY Data Cloud on PRIMERGY

Attacks Are Inevitable.  
Compromise Is Not..



In today's hyper-connected world, cyberattacks strike faster and deeper than traditional defenses can respond. Ransomware is now engineered to infiltrate backups, corrupt identity systems, and evade monitoring for weeks—sometimes months. Every minute of downtime impacts revenue, reputation, and regulatory standing.

## Why Cyber Resilience Fails

Cyber resilience breaks down not because organizations lack tools, but because attackers exploit the gaps between IT, Security, and Data Protection:

- Backups are encrypted, deleted, or silently poisoned before the attack is discovered.
- Detection tools lack visibility into backup and unstructured data.
- Security and IT teams operate from different playbooks during incidents.
- Recovery takes too long—and too often restores infected data back into production

Fsas Technologies closes these gaps through a unified cyber resilience architecture built on Cohesity Data Cloud and deployed on PRIMERGY M8—combining protection, detection, and clean recovery into one coordinated, resilient platform..



**Fsas Technologies brings Zero Trust, Automation, and AI-driven protection to your entire data landscape.**

# The Three Pillars of Cyber Resilience Excellence



Protect & Defend



Detect & Govern



Recover and Restore



Resilience by Design



## Protect & Defend: Zero Trust Data Security

Resilience begins with hardening the data itself. **Fsas Technologies adopts a Zero Trust approach**, ensuring your backups remain intact and untampered. Powered by Cohesity, we deliver:

- **Immutable Snapshots** that cannot be modified or deleted—even with stolen credentials.
- Cohesity FortKnox Cyber Vaulting, providing an isolated, **virtual air-gap** for protected backup copies.
- **WORM retention** for compliance-grade data preservation.
- **Multi-Factor Authentication (MFA) and Role-Based Access Control (RBAC)** across critical workflows.
- **Quorum controls** requiring multiple approvals for sensitive operations.



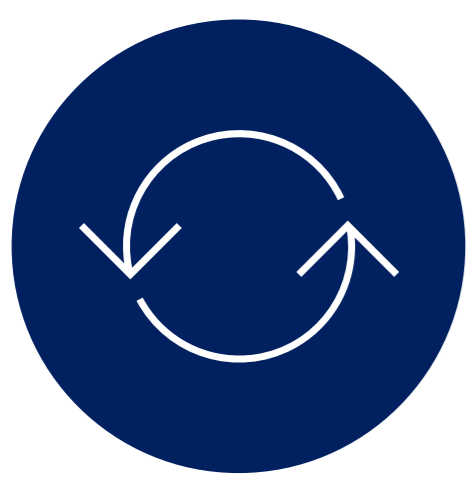
With Fsas Technologies, you can withstand ransomware, insider threats, and corruption.



## Detect & Govern: AI-Powered Threat Intelligence

Defense-in-depth requires active monitoring of backup data—not just production systems. **With Cohesity DataHawk**, Fsas Technologies transforms secondary data into a real-time security sensor.:

- **AI-powered ransomware detection**, scanning for suspicious encryption patterns and unusual behavior.
- **Anomaly detection** across backup snapshots to identify stealthy compromise.
- **Data Classification** to identify PII, PHI, financial, or sensitive business data.
- **Exposure assessment** after incidents, enabling rapid understanding of which datasets were impacted.
- **Threat insights** spanning primary, backup, cloud, and unstructured data.



## Recover & Restore: Automated, Clean Recovery

**Powered by Cohesity DataProtect**, Fsas Technologies delivers guaranteed, malware-free recovery at enterprise scale:

- **Near-instant RTOs** for VMs, databases, NAS, and files.
- **Instant Mass Restore**, mounting snapshots to bring applications back online without waiting for full data movement.
- **Cohesity RecoveryAgent**, an agentic AI service that automates recovery rehearsals, testing, and execution.
- **Cleanroom Recovery**, ensuring data is validated against ransomware indicators before restoration.
- **Identity Resilience** for restoring compromised Active Directory or Entra ID safely and quickly.

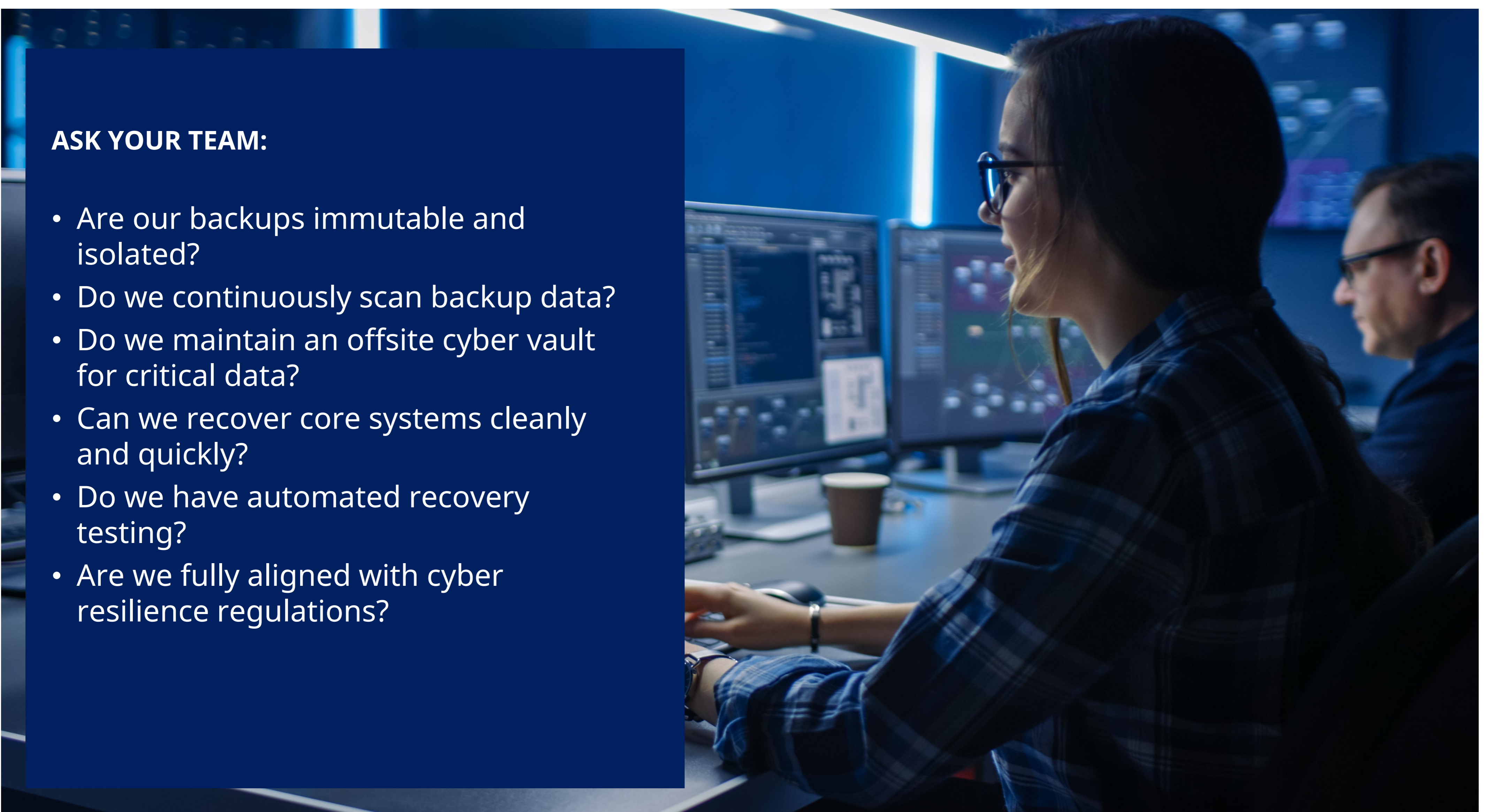


## How Cohesity Data Cloud on PRIMERGY Strengthen Your Cyber Resilience

Fsas Technologies unifies IT, Security, and Compliance through a single cyber resilience strategy built on Cohesity Data Cloud and PRIMERGY M8—delivering immutable, air-gapped protection, AI-driven threat detection, clean recovery across hybrid environments, and compliance-ready auditability for NIS2, GDPR, and DORA.

Challenges	Operational Risks	Cohesity Data Cloud on PRIMERGY	Outcomes
Backups targeted by ransomware	No clean restore point, extended downtime	Immutable Snapshots, FortKnox, Quorum	Assured clean restore points
Malware hidden inside backups	Reinfection after recovery	DataHawk AI scanning, Cleanroom Recovery	Malware-free recovery
Fragmented visibility across hybrid cloud	Slow detection and response	IT Analytics, unified Data Cloud	Full visibility and faster response
Slow, manual recovery	RTO failures, loss of revenue	DataProtect, Instant Mass Restore	Rapid, predictable recovery

### Cyber Resilience Ready Checklist



**ASK YOUR TEAM:**

- Are our backups immutable and isolated?
- Do we continuously scan backup data?
- Do we maintain an offsite cyber vault for critical data?
- Can we recover core systems cleanly and quickly?
- Do we have automated recovery testing?
- Are we fully aligned with cyber resilience regulations?

**If any of these are uncertain, Fsas Technologies can help bring the clarity, automation, and confidence your cyber resilience strategy needs.**

## Build Cyber Resilience That Adapts and Endures

Cyber resilience is no longer optional. It's fundamental to protecting revenue, customer trust, and regulatory standing. Fsas Technologies delivers a unified, modern cyber resilience framework powered by Cohesity Data Cloud on PRIMERGY—scalable, automated, and proven across industries

### Why Fsas Technologies:

- ✓ EU-aligned cyber resilience frameworks (NIS2, GDPR, DORA)
- ✓ Zero Trust data protection powered by Cohesity DataProtect and FortKnox
- ✓ AI-driven threat detection and classification with DataHawk and Gaia
- ✓ Automated, clean recovery with Instant Mass Restore and Recovery Agent supported by PRIMERGY M8 performance
- ✓ Unified visibility across hybrid and multi-cloud with IT Analytics
- ✓ One point of contact for support



**Your next data resilience move starts here.  
Talk to our experts:**



