

SEMPERIS-COHESITY CYBER-RESILIENT AD BACKUP & RECOVERY

Reduce downtime risk with cyber-first Active Directory backup and recovery

Semperis-Cohesity delivers fast, malware-free Active Directory (AD) recovery after a cyberattack with post-breach forensics and industry-leading, AI-powered multi-cloud data storage and management

Widespread attacks that exploit Active Directory can cripple your organization—and AD is a prime target in 9 out of 10 attacks. When a ransomware or wiper attack takes out domain controllers, recovering your AD forest can drag on for days or even weeks, risking malware reinfection in the process and bringing business operations to a halt.

Manually recovering the AD forest is a complicated process that is frequently overlooked in enterprise strategic cyber defense plans.



INFECTED/CORRUPTED BACKUPS

- AD backups can contain malware that could reinfect the environment during the restore process
- Backdoors and persistence can linger in the environment post-recovery, increasing risk of a follow-on attack



COMPLICATED AD RECOVERY PROCESS

- AD recovery and post-recovery is lengthy and error-prone
- Conducting disaster recovery drills can be cumbersome
- Provisioning hardware for the recovery can be a tedious, time-consuming process



LENGTHY DOWNTIME AND DISRUPTION

- Failure to prioritize AD backup and recovery in overall cyber security strategy leaves organizations at risk of prolonged downtime as users are unable to access apps and services while AD is inoperable

“We’re constantly innovating to deliver the industry’s most comprehensive protection for hybrid identity environments, and AD forest recovery is a critical component of our layered defense approach. Partnering with data protection and backup leaders like Cohesity means our joint customers benefit from integrated and holistic ransomware response capabilities across multiple specialties.”

Reduce downtime by accelerating AD recovery

The Semperis-Cohesity AD backup and recovery solution reduces AD recovery time by up to 90% with immutable storage options for AD data, rapid data recovery capabilities, and post-breach forensics to eliminate malware persistence.

The Semperis-Cohesity backup and recovery solution provides:

- Automated, malware-free AD forest backups scheduled to run at customized, regular intervals
- File auditing for simplified storage management and compliance
- Modern and simple data management, privacy, and control
- Rapid, secure recovery with post-breach forensics to eliminate backdoors and flexible hardware and IP provisioning

277

Average number of days to identify and contain a breach

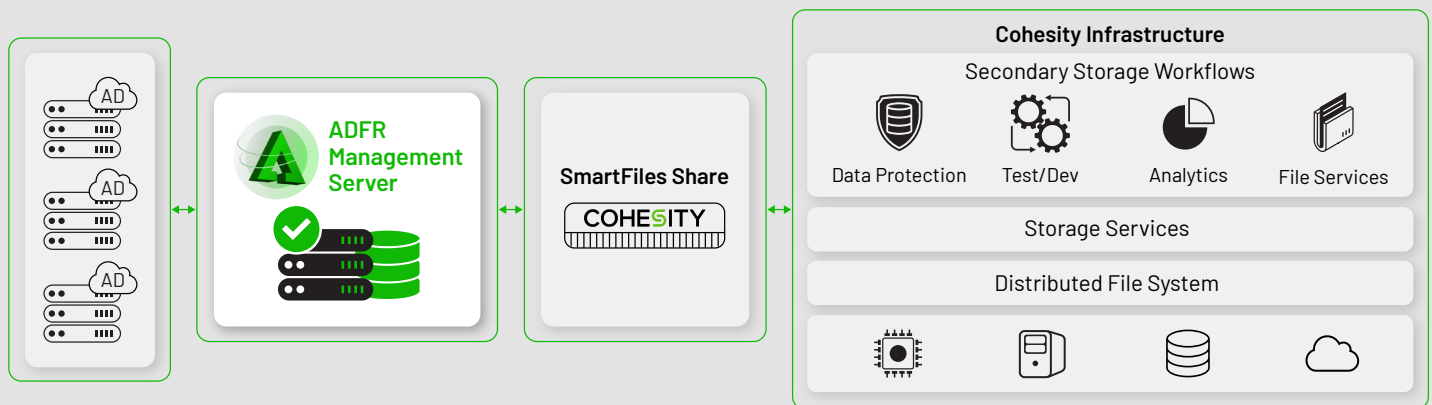
SOURCE: IBM Data Breach Report

How it works

Semperis-Cohesity AD backup and recovery solution provides comprehensive cyber resilience to protect the identity system with secure data storage and management, fast data transfer, and industry-leading data integrity validation and protection.

1. Secure backups: Active Directory Forest Recovery automates malware-free AD backup processes
2. Fast data transfer: Backup process optimizes network bandwidth use to ensure rapid data transfers
3. Data integrity: Verification checks ensure the validity of your backup data
4. Data protection: Backup data is transferred to Cohesity storage clusters, providing robust and redundant backup with Cohesity FortKnox file protection, immutable storage using Cohesity DataLock options, and rapid data recovery capabilities

COMPREHENSIVE CYBER RESILIENCE FOR ENTERPRISE IDENTITY SYSTEMS



Ready to close attack paths to your business-critical data?

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