# Cayosoft

#### **DATASHEET**

# Cayosoft Guardian Forest Recovery The Fastest and Only Viable AD Recovery Solution



### **Overview**

Cayosoft Guardian Forest Recovery™ is the fastest and only viable AD recovery solution. It is a patented, hybrid-built platform that provides complete Active Directory (AD) forest recovery in minutes. With clean, validated backups and no reliance on live infrastructure, it eliminates downtime, prevents reinfection, and ensures business continuity after ransomware, misconfigurations, or catastrophic AD failure.

## **Top 3 Business Benefits**



# Instant Recovery at Enterprise Scale

Recover the entire AD forest automatically in minutes, including domain controllers, DNS, SYSVOL, and FSMO roles.

- Proven to restore AD in < 1 hour—even when legacy tools fail
- Reduces downtime, manual effort, and business disruption



# Clean, Infection-Free Restores

Avoid malware reinfection with secure, isolated, ransomware-proof backups.

- Immutable backups with daily integrity and malware scans
- Recover to trusted, clean environments (on-prem, Azure, AWS)



# One Platform for All Recovery Scenarios

Simplify AD recovery with one tool for entire forest, domain controller, and object-level restores.

- No scripts, agents, or pre-staged servers are required
- Unified UI, automated orchestration, and full audit trails

# **Key Capabilities**

#### **Patented Instant Forest Recovery**

- Recovers entire AD forest in minutes
- DNS cutover activates new environment instantly
- No dependency on live DCs, scripts, or identical hardware

#### **Immutable, Secure Backups**

- AES-256 encrypted, stored locally or in Azure/AWS
- Daily validation and malware scanning ensure clean backups

#### **Automated Orchestration**

- Full restoration of DCs, FSMO, DNS, SYSVOL, replication topology
- Role-based access with full audit history
- Zero-trust compatible with SIEM/SOAR integration

#### **Isolated Virtual Labs**

- Test forest recovery safely and regularly
- Meet DR compliance and audit requirements
- Trial production changes before deployment

#### **Cloud-Ready Recovery**

- Recover to VMware, Hyper-V, Azure, or AWS
- Ideal for hybrid and multi-domain environments
- No reliance on system state backups or staging

## **Security & Compliance Features**

- Immutable backup storage with role-based access
- Least-privilege execution with full session logging
- Integration with SIEM/SOAR for alerts and automated workflows
- Supports HIPAA, SOX, GDPR, and other compliance needs

## **Proven in the Field**

State Government: Restored full AD in a few minutes.

Global Manufacturer: Cut recovery time by 90% without adding headcount

Fortune 500 Healthcare: Uses Guardian for quarterly DR tests with audit-ready results.

## **Summary**

Cayosoft Guardian Forest Recovery<sup>™</sup> is the most complete, secure, and scalable Active Directory disaster recovery solution. Built for real-world hybrid environments and tested under pressure, it ensures fast, clean AD recovery after ransomware, accidental wipe out, or catastrophic system failure.

# **Start Your Free Trial or Demo Today**

www.cayosoft.com/demo