Guardian Forest Recovery

All-In-One Solution for Instant Recovery In All Microsoft Directory Recovery Scenarios

Cayosoft Guardian Forest Recovery is the single solution for continuous change monitoring, instant Active Directory (AD) and Azure Active Directory (Azure AD) object and attribute recovery, partition recovery, domain controller recovery, and automated, instant full forest recovery. Cayosoft Guardian Forest Recovery was designed to do it all, in one solution, reducing complexity and costs while minimizing expensive outages and downtime.

Why Choose Guardian Forest Recovery?

Greater Value & Cost Savings

One, unified solution compared to 3 - 5 products required by other backup methods.

Double Your Defensive Strategy

Eliminate vulnerabilities before attackers have the chance to strike and when attacks do happen, quickly identify and instantly remediate, minimizing business impact.

Covers All Key AD Recovery Scenarios

All-in-one solution for all major AD recovery scenarios, including AD object and attribute, domain controller, and forest recovery, across on-premises, hybrid AD, and Azure AD, in a single interface.



Key Features

Instant AD Forest Recovery Automation with Advanced Planning

Fast forest recovery with comprehensive automation as well as advanced backup and recovery plans needed for instant, successful recovery. Backup and recovery plans allow you to define how to restore domain controllers (DCs), DSRM passwords, FSMO roles, DNS, RID pool, site topology, and other critical tasks, and ensure the restoration is completed accurately. Minimize costly outages by speeding the forest recovery process up to 10 times faster than native recovery and other recovery processes.

Cayosoft®

Guardian Forest Recovery

Monitor. Recover. All-In-One.

True Hybrid Change Monitoring and Recovery

The only platform that delivers an all-in-one recovery and change monitoring solution for on-premises AD, hybrid AD, and Azure AD. Scenarios include partition recovery, DC recovery, and automated, instant full forest recovery, in addition to change alerting and instant object, attribute, and container recovery. Reduce cost and complexity and make any AD or Azure AD recovery faster and easier by having to only maintain and manage one platform.

Ideal Active Directory Backups

Collecting only what is needed reduces the volume and type of data stored, to speed the recovery process while reducing the chances a malware-infected component could compromise the recovery. Simplify and streamline recovery with smaller backups, only collecting, storing, and processing the data necessary to complete recovery.

Clean Restore Anywhere

Restoring to servers you trust is vital! Starting with a clean Windows server ensures a secure, rapid, and cost-effective recovery while preventing reintroduction of rootkits and other malware. Optional restoration to on-premises VM, physical host, or to an Azure VM provides the ultimate recovery flexibility. Choose which recovery process is best for your situation and ensure the restored environment isn't compromised by restoring to a clean system.

Instant Granular Object and Attribute-Level Restore

Instant recovery of deleted and hard-deleted AD or AAD objects that goes beyond native recycle bin "undelete" capabilities. Granular restoration of object attributes, like group memberships, account settings, Microsoft license assignments, Microsoft Teams settings, and conditional access policies (CAPs), enables fast, fine-grained recovery. Minimize the effects of outages by quickly identifying and instantly rolling back smaller, more frequent mistakes or malicious changes.

Isolated Virtual Labs for Disaster Recovery (DR) and Other Testing

Define recovery plans to create isolated duplicates of your production AD forest to test recovery procedures, meet legal or regulatory requirements, and create virtual labs to test production changes to domains or forests. Be prepared for when, not if, the inevitable forest outage happens. Ensure recovery can be performed when needed by frequently testing in an isolated recovery environment and virtual labs.

We're proud of our **99% Customer Retention Rate**

Cayosoft products are easy to install, configure, and use. With friendly, subscription-based licensing and responsive support.

Cayosoft Features

- 12-month subscription license with support
- Access to the latest features and product upgrades
- Premier and Standard support with phone and online options for contact
- Access to the Cayosoft Support Center, including documentation, articles, case studies, and community discussions

Guardian Forest Recovery Hardware Requirements

- 2 GHz or higher Intel-compatible dual or quad-core CPU
- Physical, on-premises virtual, Azure VM, or AWS virtual server
- 8 GB RAM minimum, 16 GB RAM recommended for environments below 100K user accounts, 32 GB RAM for above 100K user accounts
- 180 GB+ of free disk space

Guardian Forest Recovery Software Requirements

- Windows Server 2016 or later
- Windows 10 Pro