

## Cayosoft Administrator

# Hybrid Active Directory Administration for Security, Compliance, and IT Efficiency



## Control Hybrid Microsoft Identity from a Single Secure Platform

Cayosoft Administrator unifies Active Directory, Microsoft Entra ID, Microsoft 365, Exchange, Teams, and Intune into one secure control plane.

Replace disconnected consoles, PowerShell scripts, and standing administrative privilege with policy-driven automation, secure delegation, and continuous governance across your hybrid Microsoft environment.

### The Problem

Hybrid Microsoft environments are becoming increasingly difficult to manage.

IT teams must administer identities, groups, licenses, mailboxes, Teams, devices, and permissions across multiple disconnected systems.

The result is:

- Too many consoles
- Too many scripts
- Too many manual processes
- Too much risk

Even routine tasks such as onboarding users, managing groups, assigning licenses, or removing access require jumping between Active Directory, Entra ID, Exchange, Teams, and Microsoft 365.

This creates:

- Overprivileged accounts
- Group sprawl
- Orphaned users
- License waste
- Compliance gaps
- Audit challenges
- Increased security exposure

Modern hybrid identity environments require more than administration. They require control.

### The Cayosoft Solution

#### From Fragmented Administration to Complete Microsoft Platform Identity Control

Cayosoft Administrator transforms hybrid Microsoft administration from reactive tasks into policy-driven execution.

Instead of relying on scripts, manual updates, and broad administrative permissions, organizations gain:

- Zero Trust administration
- Automated identity lifecycle management
- Secure delegated administration
- Policy-driven governance
- Continuous compliance visibility
- Microsoft 365 license optimization

Everything is managed from a single web-based platform.

# CONTROL

## Automate the Entire Identity Lifecycle

Provision, modify, and deprovision users automatically across Active Directory, Entra ID, Exchange, Teams, and Microsoft 365.

## Automated User Provisioning and Deprovisioning

Automate Joiner-Mover-Leaver (JML) processes from HR, ERP, SIS, API, or CSV sources.

### Capabilities include:

- Account creation and updates
- Mailbox provisioning
- Group assignment
- License assignment
- Access revocation
- License reclamation
- User cleanup workflows

### Benefits:

- Accelerate onboarding
- Eliminate manual provisioning errors
- Improve security during offboarding
- Reduce administrative workload
- Enforce consistent policies

## Hybrid Administration from One Console

Manage Active Directory, Entra ID, Microsoft 365, Exchange, Teams, and Intune through a single administrative platform.

### Benefits:

- Eliminate disconnected consoles
- Reduce operational complexity
- Improve visibility
- Accelerate administrative tasks
- Simplify hybrid administration

## Microsoft 365 License Management and Optimization

Automate license assignment, reclamation, and governance.

### Benefits:

- Reduce licensing costs
- Prevent over-licensing
- Reclaim unused licenses automatically
- Improve governance and reporting
- Align licenses with business policy

# GOVERN

## Active Directory Group Management and Teams Governance

Groups control access to applications, data, Teams, mailboxes, and business systems.

Cayosoft automates group lifecycle management across hybrid environments.

### Capabilities include:

- Dynamic membership rules
- Group ownership enforcement
- Certification workflows
- Membership attestation
- Teams lifecycle management
- Restricted groups

### Benefits:

- Eliminate group sprawl
- Improve access governance
- Reduce audit findings
- Maintain accurate memberships
- Strengthen compliance posture

## Secure Delegated Administration and Zero Trust Enforcement

Empower help desk teams without exposing critical systems.

### Capabilities include:

- Role-Based Access Control (RBAC)
- Attribute-Based Access Control (ABAC)
- Virtual OUs (vOUs)
- Task-based delegation
- Approval workflows
- Least-privilege enforcement

### Benefits:

- Eliminate standing privilege
- Reduce Domain Admin exposure
- Shrink identity attack surface
- Improve operational efficiency
- Support Zero Trust initiatives

## Identity Governance and Compliance Automation

Automate governance across Active Directory, Entra ID, Microsoft 365, Exchange, Teams, and Intune.

### Capabilities include:

- Access reviews
- Group certifications
- Membership attestations
- Policy enforcement
- Compliance reporting
- Audit-ready governance controls

### Benefits:

- Simplify SOX, HIPAA, GDPR, PCI, and NIST compliance
- Reduce audit preparation time
- Improve governance visibility
- Strengthen security controls
- Maintain continuous compliance readiness

## ENFORCE

### Active Directory Automation Without PowerShell

Replace fragile scripts with policy-driven automation.

### Capabilities include:

- No-code workflows
- Scheduled automation
- Event-driven automation
- Bulk operations
- Workflow orchestration
- Approval-driven execution

### Benefits:

- Eliminate PowerShell dependency
- Reduce operational errors
- Standardize administrative processes
- Increase efficiency
- Improve scalability

### Policy-Based Identity Administration

Ensure every administrative action follows business and security policy automatically.

### Benefits:

- Consistent provisioning standards
- Enforced naming conventions
- Controlled access management
- Reduced policy violations
- Lower operational risk

### Audit-Ready Reporting and Visibility

Track every administrative action across the hybrid Microsoft ecosystem.

### Capture:

- Who made the change
- What changed
- When it changed
- Why it changed
- Before and after values

### Benefits:

- Improve accountability
- Accelerate investigations
- Simplify audits
- Strengthen governance
- Deliver continuous visibility

# Proven Results

## Hikma Pharmaceuticals

"With Cayosoft, we give people the access they need to do their job—and nothing beyond that."

Hikma centralized hybrid administration, implemented least-privilege delegation, and automated identity lifecycle processes across Active Directory, Entra ID, and Microsoft 365.

## Manteca Unified School District

Reduced hybrid administrative burden by more than 90% while automating management of 26,000 Active Directory and Microsoft 365 accounts.

## American Media Inc.

Eliminated 90% of the administrative burden created by Microsoft 365 hybrid administration and returned routine tasks from engineering teams back to the help desk.

# Why Organizations Choose Cayosoft Administrator

- Secure hybrid Active Directory administration
- Zero Trust delegation and governance
- Automated user lifecycle management
- Active Directory group management
- Microsoft 365 license optimization
- PowerShell-free administration
- Compliance-ready reporting
- Policy-driven automation
- Reduced operational risk
- Faster onboarding and offboarding

# About Cayosoft

Cayosoft Administrator is purpose-built for hybrid Microsoft administration.

Unlike disconnected native tools and custom scripts, Cayosoft provides one platform to automate, govern, and enforce policy across Active Directory, Entra ID, Microsoft 365, Exchange, Teams, and Intune.

Secure. Govern. Enforce.

Built for the hybrid Microsoft enterprise.

Get Your Personalized Cayosoft Demo

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