# CYGNA AUDITOR PLATFORM



Cygna Auditor is a comprehensive, integrated auditing, alerting, and reporting platform that provides insight for your organization's key hybrid and multi-cloud infrastructure. Issues can result in costly service disruptions and business-crippling downtime. Data breaches and non-compliance with SOX, PCI, HIPAA, GDPR or other regulations can cause you to incur significant expenses as well. You need a solution that ensures you are notified in real time of critical changes. Leverage Cygna Auditor to maintain security and prove compliance.

# Insight on entitlements, security & activities

Cygna Auditor gives you complete visibility on access and activities to keep your key on-prem and cloud systems operational and secure.

# Reduce The Cost and Effort of Compliance

Whether you're dealing with SOX, PCI, HIPAA, GDPR or other regulations, Cygna Auditor turns the burden of compliance auditing into a unique opportunity to enhance security and improve productivity simultaneously. It centralizes audit events for all activities required to provide true accountability for operations across the enterprise by allowing you to monitor, analyze, review, and report on your key infrastructure. This saves the time and effort of the administrators from having to manually track down and sort through volumes of data across the multitude of on prem and cloud systems.

# **Fully Integrated Solution**

No need to toggle between point solutions that keep data in silos or switch among multiple vendors to get the information you need. Cygna Auditor allows you to simultaneously view and combine audit data from your key on-prem and cloud

systems. The intuitive UI allows you to filter and show the data you want without needing to know difficult or proprietary data query languages. Save views as reports, create alerts and rollback unwanted changes all from the same console.

#### **Key Feature and benefits**

- Comprehensive change auditing captures changes to your key infrastructure with the who, what, when and where details with pre and post values. This provides you the information to act immediately to minimize the security impact or system availability.
- Cygna Auditor is simple to deploy from a centralized web management console with flexible storage options. It has been built from the ground up to excel from small to exceptionally large environments.
- Role-based access control (RBAC) with scoping allows for simple access permission configuration with reader, contributor, and owner roles for every audit source. This allows users to only have the necessary rights to perform their jobs. Scoping ensures they can only work with the data they are allowed to see.
- Protection prevents changes to critical Active Directory objects by stopping them in their tracks, such as Enterprise/Domain Admins group membership changes, accidental deletion of OUs and GPOs.
- Recovery provides continuous data protection enabling you to undo changes that should not have been made in the first place whether unauthorized or unintentional. Simply recover or rollback objects down to the attribute value in a few simple steps.
- Real-time alerts notify you of critical changes that may require immediate attention. Alerts can be sent to any combination of email, event log, Teams and or to SIEM systems.
- A web-based management console allows you to search from anywhere using a web browser, no need for an installed console. Query and report across on prem, hybrid and multi-cloud environments with a simple to use interface.



## **On Premises**

#### Cygna Auditor for Active Directory

Monitor Active Directory and Group Policy and get notified in real time of critical changes. Cygna Auditor for Active Directory helps to maintain security and prove compliance with SOX, PCI, HIPAA, GDPR or other regulations.

### Cygna Recovery for Active Directory

Continuous data protection for AD that minimizes the risk of business disruptions. Every change is captured in a continuous change log, enabling you to instantly roll back unwanted or accidental changes.

#### Cygna Auditor for Windows File System

Track Windows file system changes in real-time with the who what, when and where for each change that was made. Protect your critical business resources, intellectual property, and sensitive data.

#### Cygna Auditor for Exchange On-premisses

Detect modifications to your critical email infrastructure such as configuration, permission, rule and policy changes and activities such as mailbox logins/ access, non-owner mailbox access. Cygna Auditor for Exchange is available for hybrid implementations with Exchange Online (M365) to track all these activities helping you to ensure the security, compliance, and control of your hybrid messaging environment.

#### Cygna Auditor for VMware

Your virtualization infrastructure runs your mission critical systems. Cygna Auditor for VMware tracks all changes helping you to ensure the availability, security, compliance, and control of VMware.

## Cygna Log Consolidator

Cygna Log Consolidator streamlines the gathering and management of native Windows events by centralizing them in scalable SQL storage and enabling simplified event analysis for system operation, security, and regulatory compliance. It overcomes the challenges of manually accessing scattered logs and potential deletions due to high log volumes and rollover configurations.

# Entitlement and Security for Active Directory

Cygna Entitlement Security for Active Directory offers organizations the capability to efficiently gather and report on the latest or historical AD entitlements and group membership, addressing security concerns and ensuring compliance. As AD serves as the primary method for authentication and authorization in most organizations, it is crucial to verify appropriate permissions to protect identities and avoid costly disruptions and potential data breaches.

#### Cloud

#### Cygna Auditor for Microsoft 365

Microsoft 365 is a key productivity, collaboration, communication cloud solution for many organizations. Cygna Auditor for Microsoft 365 captures activity in Teams, SharePoint Online, OneDrive for Business, and Exchange Online providing deep insight into access, configuration, security, and content changes.

#### Cygna Auditor for Azure Active Directory

Cygna Auditor for Azure Active Directory captures the details of all changes made to your tenant(s) that are used to control access to cloud resources such as Microsoft 365, the Azure portal or other Azure cloud apps. Azure AD issues could result in costly service disruptions and business-crippling downtime or even unwanted access.

#### Cygna Recovery for Azure Active Directory

Cygna Recovery for Azure Active Directory provides both granular and bulk restoration capabilities. Minimize the risk of business disruptions by instantly rolling back unwanted or accidental changes.

#### ▲ Cygna Auditor for Azure

Cygna Auditor for Azure captures the details of changes made to your subscriptions, tenants and resources, including the who, what, when, and where information with the pre and post values. Keeping track of what is going on in Azure is paramount to reduce the risk of costly downtime or even unwanted access.

#### **Cygna Auditor for AWS**

AWS, Amazon's cloud computing platform, offers a diverse array of services enabling organizations to build, test, deploy, and manage applications and services hosted in Amazon-managed data centers worldwide. Effective monitoring of AWS activities is crucial to ensure security and operations, reducing the risk of costly downtime and unauthorized access.

#### **About Us**

Cygna Labs is a software developer and one of the top three global DDI vendors. Many Fortune 100 customers rely on Cygna Labs' DDI products and services, in addition to its industry-leading security and compliance solutions to detect and proactively mitigate data security threats, affordably pass compliance audits, and increase the productivity of their IT departments.

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For more information about Cygna Labs products and services, please contact us at

Toll Free: (844) 442-9462 | International: +1 (305) 501-2430 | Email: sales@cygnalabs.com

Cygna Labs Corp. | 1111 Lincoln Road, Suite 760 | Miami Beach, FL 33139 | United States

