ManageEngine
ADAudit Plus

A UBA-driven change auditor

Keep your Active Directory, Microsoft Entra ID (formerly Azure AD), Windows servers, file servers, and workstations secure and compliant

What is ADAudit Plus?

ManageEngine ADAudit Plus is real-time change auditing and reporting software that can:

- ★ Monitor your Active Directory (AD), Microsoft Entra ID, file servers, Windows servers, and workstations, and help you adhere to regulations such as HIPAA, the GDPR, SOX, FISMA, GLBA, and more
- ★ Transform raw and noisy event log data into actionable reports that show you who did what, when, and from where in your Windows ecosystem in just a few clicks
- ★ Detect AD attacks, identify risky Azure, AWS, and GCP configurations, get visibility into anomalous user behavior, and automate incident response

How ADAudit Plus can help your organization

With ManageEngine ADAudit Plus, you can:

- ★ View detailed reports on changes made to AD and Microsoft Entra ID
- ★ Gain visibility into Windows user logon activity
- ★ Report on, analyze, and troubleshoot AD account lockouts
- ★ Closely monitor privileged user activities in your domain
- ★ Track logons/logoffs, changes to users, groups, etc.
- ★ Audit file activity in Windows, NetApp, EMC, and other NAS devices
- ★ Enhance threat detection and response
- ★ Get prepackaged audit reports for SOX, HIPAA, PCI DSS, the GDPR, and other regulations

Highlights of ADAudit Plus

- AD and Entra ID auditing
- File server auditing (Windows, NetApp, EMC, Synology, and other NAS)
- Group Policy settings change auditing
- Windows server auditing and reporting
- Workstation auditing
- Identity threat detection and response
- Privileged user monitoring

Active Directory auditing

Report on changes made to AD objects and GPOs; track user logon activity, analyze account lockouts, and more

AD auditing

★ **Audit all AD object changes:** Track changes made to OUs, users, groups, computers, and other AD objects with details such as the old and new values of the changed attributes

★ **Track GPO setting changes:** Audit changes made to GPOs and their settings, including computer configuration changes, password and account lockout policy changes, etc.

★ **Monitor user logon activity:** Get detailed reports on users' successful and failed logon attempts

★ **Troubleshoot account lockouts:** Detect account lockouts quickly with alerts, and identify their source from an extensive list of Windows components

★ **Gain visibility into privilege use:** Keep a close eye on privilege use in your enterprise by continuously auditing privileged user accounts and maintaining a detailed audit trail

★ **Mitigate attacks:** Detect 25+ AD attacks including Kerberoasting, Golden Ticket, DCSync, pass-the-hash, ransomware, and more

Entra ID auditing

Audit sign-ins, account lockouts, changes to users, groups, roles, devices, applications, conditional policies, and more

Entra ID auditing

- ★ **Track sign-ins:** Monitor all sign-ins and detect account lockouts, multi-factor authentication enabled sign-in failures, and more

- ★ **Detect sign-in risks:** Identify risky logon activity and gain insights into the risk level, risk state, and risk detail

- ★ **Identify object changes:** Audit user, device, and group management actions and get information on changes to user passwords, assignment and removal of roles, and more

- ★ **Monitor applications:** Keep tabs on applications that have been added, updated, and deleted, and consent given to APIs

- ★ **Audit hybrid AD environments:** Gain a unified view of all activities happening across your on AD and Entra ID environments

- ★ **Detect risky configurations:** Identify risky configurations and get step-by-step remediation guidance based on industry best practices like NIST

File server auditing

Audit and report on file accesses and modifications across Windows, NetApp, EMC, and other NAS devices

File server auditing

★ **Monitor file and folder accesses:** Track all file activity—including read, delete, modify, copy-and-paste, move, and more—in real time

★ **Detect failed file access attempts:** Receive reports on failed attempts to access files or folders

★ **Monitor permission changes:** Track NTFS and share permission changes along with details such as their old and new values

★ **Analyze files:** Scan metadata and disk space to gain insights into file server security and storage

★ **Audit across multiple platforms:** View changes across Windows, NetApp, EMC, Synology, Hitachi, Huawei, Amazon FSx, QNAP, and Azure files

Group Policy settings change auditing

Audit changes made to Group Policy settings, including password and account lockout policy changes, computer changes, etc.

Group Policy settings change auditing

★ **Audit Group Policy Objects:** Audit and report on Group Policy Object (GPO) creation, deletion, modification, and more

★ **Track changes to GPO settings:** Keep a close eye on who changes what GPO settings, when, and from where with comprehensive reports

★ **Configure alerts for critical changes:** Receive instant email and SMS alerts for critical changes, such as computer configuration changes, password and account lockout policy changes, etc.

★ **Maintain an audit trail:** Generate reports on the values of GPO settings before and after every change to instantly spot unwanted changes

Windows server auditing

Monitor member servers with real-time reports and alerts to keep a close eye on activity in your Windows network

Windows server auditing

- ★ **Audit Windows servers:** Monitor changes to local administrative group memberships, local users, user rights, local policies, and more

- ★ **Track scheduled tasks and processes:** Audit the creation, deletion, and modification of scheduled tasks and processes

- ★ **Monitor removable device usage:** Identify USB plug-ins and file transfer activities to removable storage devices

- ★ **Audit PowerShell processes:** Monitor PowerShell processes that run on your Windows servers along with the commands executed in them

- ★ **Audit AD federation services (ADFS):** Report on successful and failed ADFS authentication attempts in real time

Workstation auditing

Track users' logon and logoff information, productive hours, logon history details, removable storage use, and more

Workstation auditing

★ **Audit logon and logoff activity:** Track logon and logoff activity across your Windows and Mac workstations

★ **Track user logon history:** Record every logon activity, identify users logged on to multiple machines, monitor RADIUS logons, and more

★ **Identify logon failures:** Track all failed logon attempts with information on who attempted to log on, what machine they attempted to log on to, when, and the reason for the failure

★ **Monitor file integrity:** Receive detailed reports on all changes made to system and program files

★ **Measure employee productivity:** Track employees' idle time and actual work hours to ensure high productivity across your enterprise

Attack surface analyzer

Detect 25+ AD attacks and identify risky Azure, AWS, and GCP configurations

Identity threat detection and response

- ★ **Mitigate attacks:** Detect 25+ AD attacks including Kerberoasting, Golden Ticket, DCSync, pass-the-hash, ransomware, and more

- ★ **Remediate risky cloud configurations:** Identify risky configurations in Azure, AWS, and GCP; and receive remediation guidance based on industry best practices

- ★ **Automate AD backup and recovery:** Automate backup and recovery for AD objects (including GPOs, group memberships, and more) and rollback unwanted changes

- ★ **Detect anomalous activities:** Quickly spot repeated logon failures, user activity anomalies, privilege escalations, data exfiltration, and more with UBA

- ★ **Respond to threats instantly:** Automatically execute scripts to shut down machines, end user sessions, or carry out other tailor-made responses to mitigate threats

Privileged user monitoring

Audit privileged user accounts across your domain and maintain an audit trail to quickly detect suspicious behavior

Privileged user monitoring

★ **Audit administrator activity:** Track administrative user actions on AD schema, configuration, users, groups, OUs, GPOs, and more

★ **Review privileged user activity:** Comply with various IT regulations by maintaining an audit trail of activities performed by privileged users in your domain

★ **Detect privilege escalation:** Identify privilege escalation with reports documenting users' first-time use of privileges, and verify if they are necessary for the user’s role and duties

★ **Spot behavioral anomalies:** Identify actions deviating from normal access patterns to find attackers using the stolen or shared credentials of privileged accounts

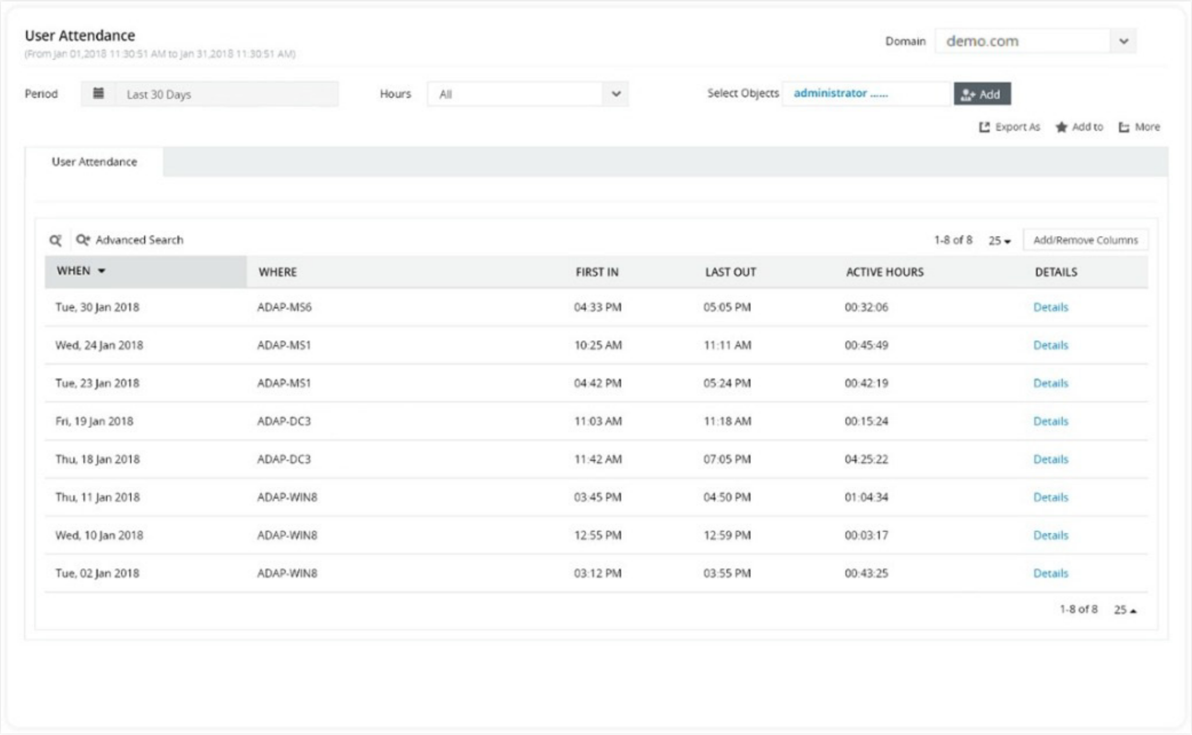
★ **Receive alerts on suspicious activity:** Rapidly spot and respond to critical events, such as the clearing of audit logs or accessing critical data outside business hours, by configuring alerts

Most popular features

A birds-eye view of the features that our customers love

More features our customers love

★ **User work hours monitoring:** Track attendance, active hours, idle hours, and productive hours of employees using any computer within your environment



User Attendance

(From Jan 01,2018 11:30:51 AM to Jan 31,2018 11:30:51 AM)

Domain demo.com

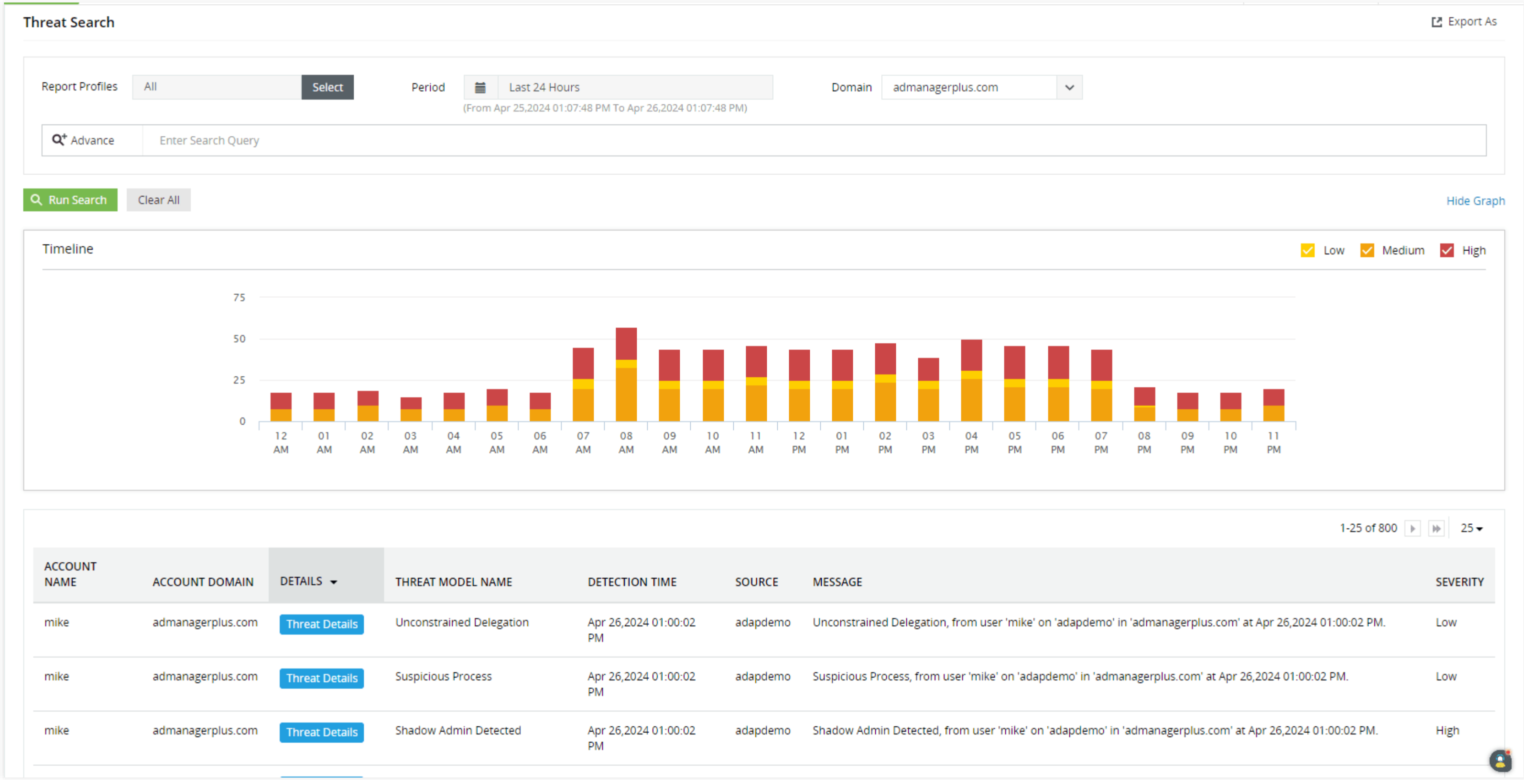
Period Last 30 Days

Hours All

Select Objects administrator ......

WHEN	WHERE	FIRST IN	LAST OUT	ACTIVE HOURS	DETAILS
Tue, 30 Jan 2018	ADAP-MS6	04:33 PM	05:05 PM	00:32:06	Details
Wed, 24 Jan 2018	ADAP-MS1	10:25 AM	11:11 AM	00:45:49	Details
Tue, 23 Jan 2018	ADAP-MS1	04:42 PM	05:24 PM	00:42:19	Details
Fri, 19 Jan 2018	ADAP-DC3	11:03 AM	11:18 AM	00:15:24	Details
Thu, 18 Jan 2018	ADAP-DC3	11:42 AM	07:05 PM	04:25:22	Details
Thu, 11 Jan 2018	ADAP-WIN8	03:45 PM	04:50 PM	01:04:34	Details
Wed, 10 Jan 2018	ADAP-WIN8	12:55 PM	12:59 PM	00:03:17	Details
Tue, 02 Jan 2018	ADAP-WIN8	03:12 PM	03:55 PM	00:43:25	Details

★ **Threat detection with attack surface analyzer:** Detect 25+ AD attacks like Kerberoasting, DCSync, pass-the-hash, and password spray



Threat Search

Export As

Report Profiles: All [Select]

Period: Last 24 Hours

(From Apr 25,2024 01:07:48 PM To Apr 26,2024 01:07:48 PM)

Domain: admanagerplus.com

Advance: Enter Search Query

Run Search | Clear All

Hide Graph

Timeline

☑ Low ☑ Medium ☑ High

1-25 of 800 | 25

ACCOUNT NAME	ACCOUNT DOMAIN	DETAILS	THREAT MODEL NAME	DETECTION TIME	SOURCE	MESSAGE	SEVERITY
mike	admanagerplus.com	Threat Details	Unconstrained Delegation	Apr 26,2024 01:00:02 PM	adapdemo	Unconstrained Delegation, from user 'mike' on 'adapdemo' in 'admanagerplus.com' at Apr 26,2024 01:00:02 PM.	Low
mike	admanagerplus.com	Threat Details	Suspicious Process	Apr 26,2024 01:00:02 PM	adapdemo	Suspicious Process, from user 'mike' on 'adapdemo' in 'admanagerplus.com' at Apr 26,2024 01:00:02 PM.	Low
mike	admanagerplus.com	Threat Details	Shadow Admin Detected	Apr 26,2024 01:00:02 PM	adapdemo	Shadow Admin Detected, from user 'mike' on 'adapdemo' in 'admanagerplus.com' at Apr 26,2024 01:00:02 PM.	High

Why ADAudit Plus stands out

- ★ **Instant alerts:** Receive instant email and SMS notifications about critical events or activities by a critical user
- ★ **Threat detection and response:** Detect AD attacks, identify risky Azure, AWS, and GCP configurations, get visibility into anomalous user behavior, and automate incident response
- ★ **Over 250 reports:** Streamline compliance with multiple regulations, including PCI DSS, HIPAA, SOX, GDPR, GLBA, ISO 27001, and more with audit-ready reports
- ★ **Log archiving and forensic analysis:** Archive audit data at a user-defined location, and generate reports based on it when needed
- ★ **Top-notch customer team:** Our efficient support team is only an email, phone call, or chat away

Supported platforms

DC and member server auditing	File auditing	Other components
Windows Server versions: • 2019 • 2016/2016 R2 • 2012/2012 R2 • 2008/2008 R2	**Windows file server auditing:** Windows File Server 2008 and above **EMC auditing:** VNX, VNXe, Celerra, Unity, Isilon **Synology auditing:** DSM 5.0 and above **NetApp filer auditing:** Data ONTAP 7.2 and above **NetApp cluster auditing:** Data ONTAP 8.2.1 and above **Hitachi NAS auditing:** Hitachi NAS 13.2 and above **Huawei OceanStor auditing:** Huawei OceanStor V5 series, OceanStor 9000 V5 storage, OceanStor Dorado All-Flash Storage, and OceanStor Hybrid Flash Storage (V6 series) **Amazon FSx for Windows** **Amazon FSx for NetApp ONTAP-AWS** **QNAP** **Azure files**	**AWS Managed Microsoft Active Directory** **Entra ID tenants** **Azure, AWS, and GCP (Attack Surface Analyzer only)** **ADFS auditing:** ADFS 2.0 and above **Active Directory Certification Service** **Workstation auditing:** Windows XP and above MacOS Catalina 10.15 and above **PowerShell auditing:** PowerShell 4.0 or 5.0

Available editions

Standard	Professional	Free
Download 30-day trial	Download 30-day trial	Download Free edition
Reports and alerts on event log data collected from the below licensed components:	Includes all the features of the standard edition, along with:	Includes all the features of the professional edition for 30 days from the date of installation. It also:
• Domain controllers • Azure AD tenants • Windows servers • Workstations • Windows file servers • NAS file servers	• Account lockout analysis • Group Policy setting change tracking • Before and after values of AD object/attribute changes • AD permission change auditing • DNS change tracking • AD schema and configuration change tracking, etc.	• Never expires • Provides audit reports for up to 25 workstations • Allows report generation for event log data collected during the evaluation/license period

Licensing details

ADAudit Plus' licensing for the Active Directory Auditing component is based on the number of domain controllers.

Other add-ons are based on the number of:

- Entra ID tenants
- Windows, NetApp, EMC, Synology, Hitachi, Huawei, Amazon FSx, QNAP, and Azure file servers
- Windows servers
- Workstations

Evaluation assistance

There are a number of ways we can help you during your evaluation of ADAudit Plus. These include:

★ A fully-functional 30-day free trial

★ Extension of evaluation license, if needed

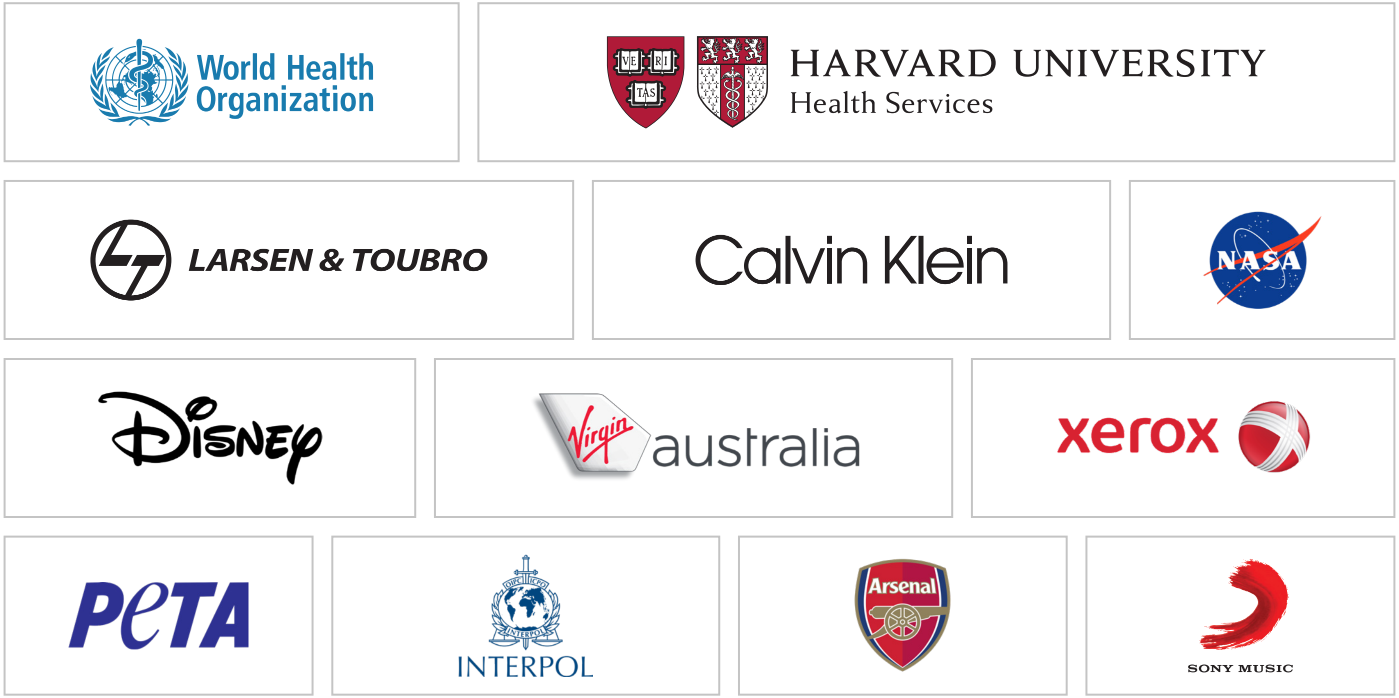
★ 24x5 technical support and guided demo options

★ A live demo hosted at demo.adauditplus.com

★ Detailed installation and configuration guides

★ An extensive knowledge base

Nine of every ten Fortune 100 companies trust us to manage their IT



And we have the credentials to prove it

ADAudit Plus has been recognized as a Gartner Peer Insights Customer's Choice for SIEM for four years in a row—2019, 2020, 2021, and 2023.

In their own words

A good web based and cost effective solution. We like the auditing option on NetApp Filer. Also, it has partially to do with our satisfaction with other products that ManageEngine has excelled in.

Ricky Chand

Systems Engineer, Bank of South Pacific, Fiji

Prior to ADAudit Plus, we had no visibility into our AD infrastructure. Now we're able to monitor all AD transactions as far as group changes, User creation, security, authentication logs and much more.

Callixtus Muanya,

Windows administrator, Harvard Medical School

Read more of our customers' testimonials here.

Contact details

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Get a fully-functional, 30-day free trial

Download now