ManageEngine ADManager Plus Overview



In today's digital world, organizations face significant challenges in efficiently managing and securing identities. Challenges arise in several key areas, as indicated below











We provide the remedy for your issues with,

ManageEngine ADManager Plus

An identity governance and administration (IGA) solution that simplifies identity management, ensures security, and improves compliance.

Why ADManager Plus?

- Streamlined identity life cycle management
- ✓ Compliance-oriented reporting
- ✓ Multi-level business workflows
- Granular access controls and delegation
- Entitlements management
- ✓ Inter-forest and intra-forest migration of AD objects
- Secure data backups and recovery
- ✓ Integration with popular SIEM, HCM, ITSM and help desk tools
- ✓ iOS and Android mobile apps
- Customizable dashboard





Agenda



Management



Reporting



Delegation



Workflow



Automation



Backup and recovery



Risk and compliance



Integrations

















Management

This management solution empowers administrators to efficiently and securely handle users, computers, contacts, groups, and other resources across multiple platforms with ease.

Management

Some important features under Management tab are shown below which will be explained in the upcoming slides:

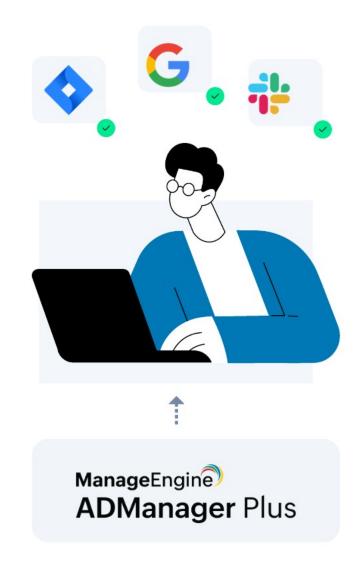
- Streamlined life cycle management
- Customizable templates
- ✓ Bulk management
- ✓ File server management
- Migration
- ✓ Delete/Disable policy
- Real time notifications





Streamlined life cycle management

Provision user accounts across multiple platforms such as Active Directory (AD), Microsoft Exchange, Microsoft 365, MS Teams, and Google Workspace, simultaneously from a single console.





Customizable templates



Streamline the management of AD objects like users, computers, groups, contacts, OUs, and GPOs using customizable templates with functionalities like condition-based management, duplication check, grouping creation, modification templates, and more.

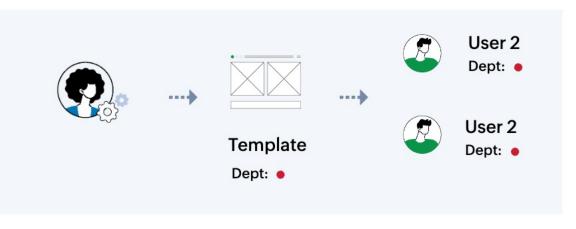




Assign creation and modification templates to help desk technicians, enabling them to perform management actions with a specific set of templates.



Proactively identify and handle duplicates. Decide what action has to be taken in case duplication occurs.



Auto - configuring attributes based on condition

Customizable templates



The bulk update tool simplifies all AD user management operations including tasks like resetting passwords for multiple user accounts, creating Microsoft 365 and Google Workspace accounts, enabling/ disabling/ and deleting inactive accounts, and more via CSV import.



File server management

Empowers administrators to manage users' NTFS and share permissions in bulk using below capabilities,

- Provide access to required resources without security risks.
- Perform bulk modification of permissions.
- Manage permissions on Active Directory, NetApp, and Isilon file servers.
- Carry out all these tasks from a simple, single, central window.
- Apply different types of permissions and limit the scope to particular folders and sub-folders.



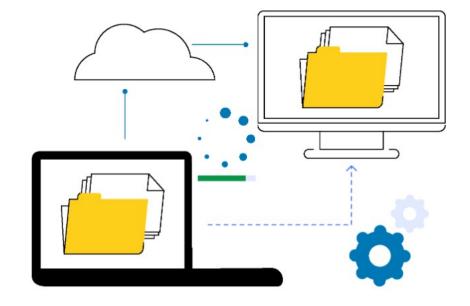


Migration

Active Directory (AD) migration is just an added task for an organization's already overburdened IT team, and the last thing administrators want is to struggle with the native Active Directory Migration Tool (ADMT). ADManager Plus' AD Migration feature lets administrators migrate users and groups across domains in their AD environment, with or without ADMT.

The following migrations can be performed using ADManager Plus:

- User migration
- Group migration
- Contact migration
- ✓ GPO migration





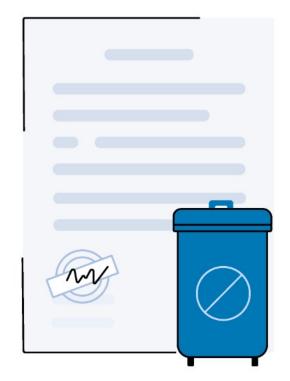
Delete/Disable policy

You can create domain-specific delete policies and disable policies with a specific set of preferences and instructions that must be executed whenever user accounts are disabled or deleted from the Active Directory.

You can automate the following actions whenever a user account is deleted, or disabled:

Delete, or disable the,

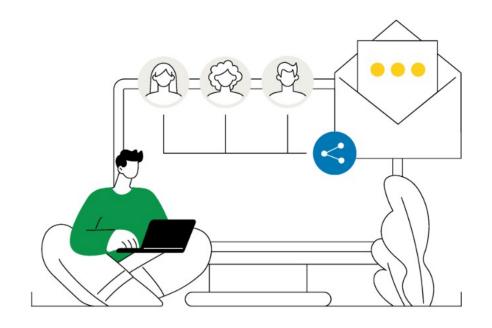
- Home folders
- Roaming profiles
- Microsoft 365, Google Workspace accounts, and more.





Real-time notifications

- Set up notifying administrators or technicians about any change made in AD through ADManager Plus via:
 - → SMS
- Create notification templates to configure the recipient, and the message that has to be sent.
- Create notification profiles to send custom notification messages.







Reporting

Generate and schedule more than 200 pre-configured, granular reports on AD, Exchange, Microsoft 365, and Google Workspace.

Reporting

Some of the important features under Reporting tab are,

- Script-free reporting
- ✓ 200+ pre-packaged reports
- ✓ On-the-fly management
- ✓ Built-in report scheduler
- Custom reports
- Compliance reports for regulations like SOX, GLBA, HIPAA, PCI, GDPR and FISMA





Script-free reporting

While native AD tools leave you with no other choice except PowerShell and other scripting methods to build every report that you need from scratch, ADManager Plus offers a comprehensive list of pre-built reports, for efficient, trouble-free management and reporting.





200+ pre-packaged reports

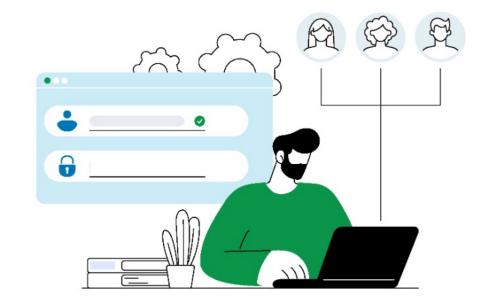
Generate reports such as Inactive users report, logon reports, disabled computers, and more. Also, export reports in multiple formats including HTML, PDF, XLS, XLSX, CSV, and CSVDE.





On-the-fly management

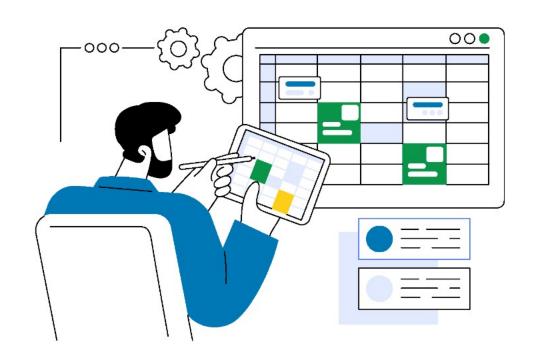
Perform management operations from within the reports like resetting password, unlocking user, enabling or disabling user, creating or archiving user mailboxes, and more.





Built-in report scheduler

You can schedule reports to be generated at a specified time and configure sending the required reports to administrator/technicians automatically via email.





Custom reports

Apart from 200+ built-in reports, you can also create your own report that includes only the required attributes, and best suits the needs of your organization by customizing the LDAP Query, applying filter conditions, selecting columns and performing management actions simultaneously.





Compliance reports

Verify your compliance position with the help of predefined reports. If needed, take remedial actions within these reports to ensure your organization complies with PCI, HIPAA, SOX, GDPR, and more.







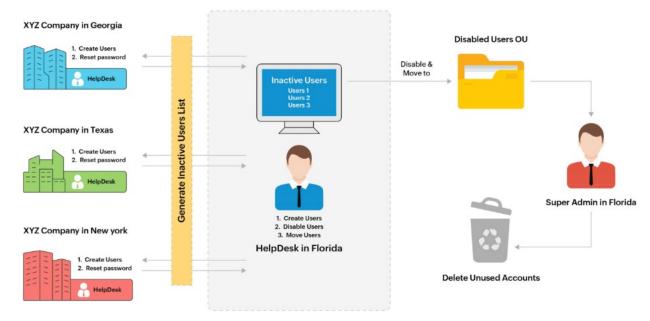
Delegation

Delegate tasks to help desk technicians in AD, Microsoft 365, and Google Workspace based on roles, OUs, groups or sites.

Delegation

With this feature, you can effectively set up help desk delegation in ADManager Plus, allowing your help desk staff to perform specific Active Directory tasks without granting them full administrative control. This helps improve efficiency, reduces the workload on IT administrators, and ensures that only authorized actions are taken within your Active Directory environment.

Head Office of XYZ in Florida





How delegation helps in ADManager Plus?

✓ Non-invasive delegation

Verify your compliance position with the help of predefined reports. If needed, take remedial actions within these reports to ensure your organization complies with PCI, HIPAA, SOX, GDPR, and more.

✓ Conditional based access

Create roles to granularly delegate management and reporting actions based on OU, role, group or site.

✓ Audit reports

Keep track of the activities performed by all the technicians in your AD environment



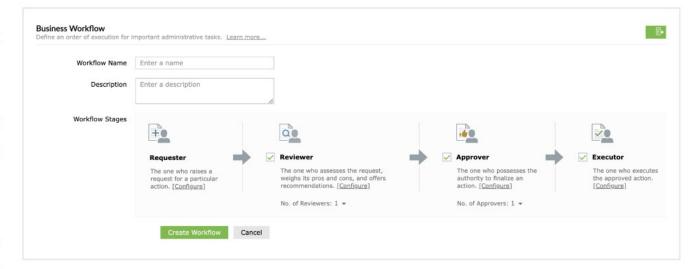


Workflow

Exercise control over automated tasks by setting up multi-level workflows to validate and prioritize user requests with efficient SLA management.

How workflow helps?

- Multilevel workflow that helps assign and prioritize tasks.
- Manager-based workflow that grants managers granular control over the properties of their team's objects.
- Track the status of delegated tasks. Monitor and review tasks including automated tasks.





Workflow SLA

Service-level agreements (SLA) in workflow help you take appropriate actions on pending and time sensitive requests in the most efficient manner.

Step 1



Setup conditions based on which the SLA must be executed

Step 2



Specify the time in days, hours or minutes, within which an action must be taken on the request.

Step 3



Configure what actions have to be taken when SLAs are violated. You can setup different levels of escalation.

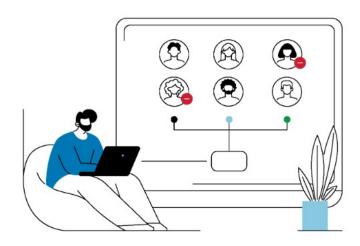


Workflow use-cases

Workflow based User creation

When a new employee joins the organization, there is a series of processes that gets executed like, the HR recruits the employee, requests admin to create an user account. The manager reviews & approves the request and finally, the admin creates the user account in AD. We can automate this whole process using workflow and schedule to repeat it every time an employee joins.





ManageEngin® ADManager Plus

Workflow based disabling of inactive users

Say a administration wants to disable the accounts of employees who have been absent for a very long time. First, the HR identifies the users who haven't logged in for a while, raises request to disable their accounts which is reviewed by employees' managers and finally disabled by admins. This flow of work can can be automated using workflow and made to repeat itself every time an employee's account has to be disabled.



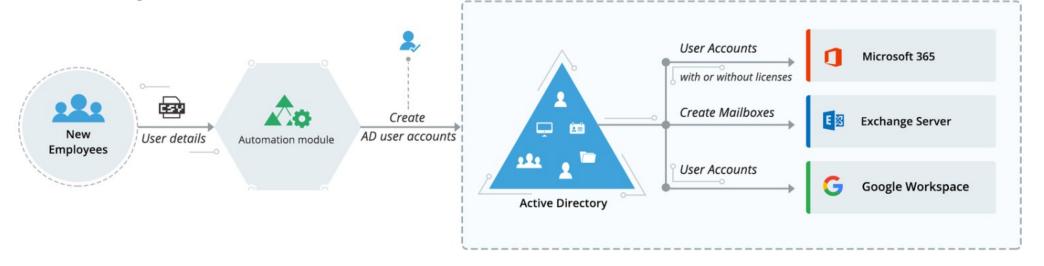
Automation

Using the Automation feature you can configure a task or sequence of tasks and schedule it to be executed at a pre-specified time or interval.

Automation

- Script-free automation to run crucial standalone tasks such as user creation, password resets, moving computers, and more at specific time intervals.
- Enforce workflow for controlled automation
- Automated AD object management with the help of pre-built actions

 Option of importing user details from a CSV, or external databases or HRMS, for creating AD users automatically.





Orchestration

- ✓ Automate a series of user provisioning and deprovisioning tasks in succession at defined time intervals whenever a user or group management task is carried out in ADManager Plus
- Create, update, and delete users, groups, and their attributes in external applications using webhook templates
- ✓ Build templates easily with drag-and-drop actions





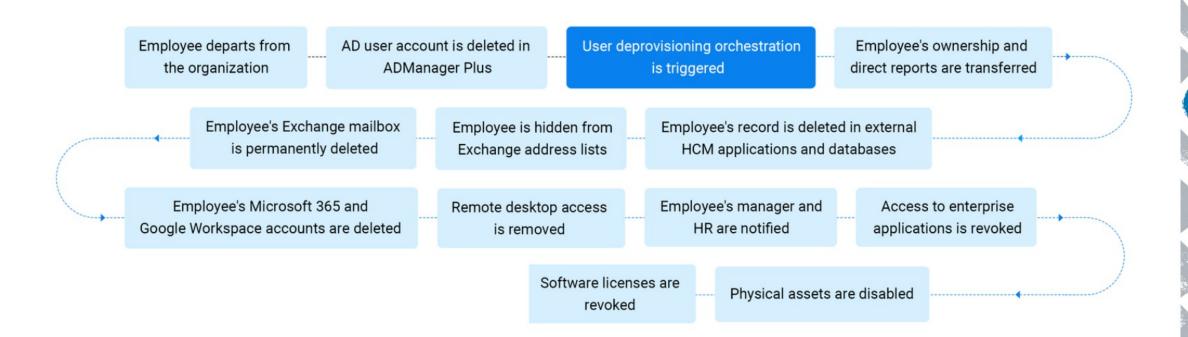
What makes up orchestration?

- ✓ Webhook templates
- ✓ Logic blocks
- Custom scripts
- Predefined AD, Exchange, Microsoft 365, and Google Workspace actions
- Orchestration profile





User deprovisioning using orchestration is one of the major use cases







Risk and compliance

Management of identity and access-related risks and the adherence to compliance requirements with features like identity risk assessment and access certification.

Identity risk assessment

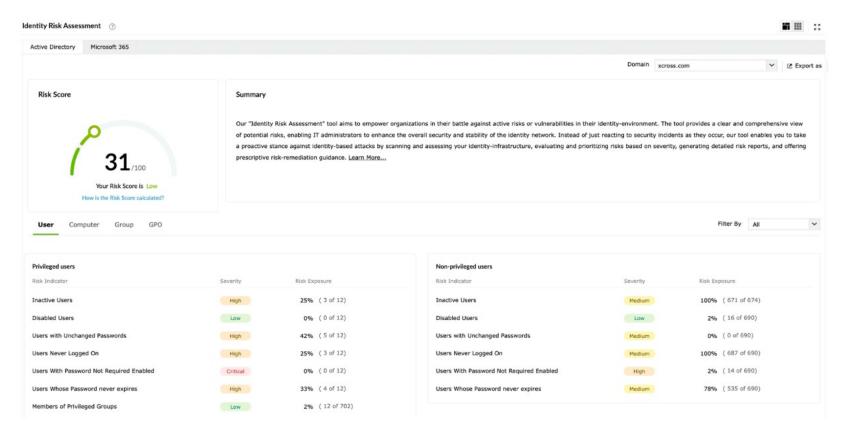
The Identity Risk Assessment report provided by ADManager Plus helps to identify potential risks within your organization and delivers insights into the potential risks lurking in your AD and Microsoft 365.





Key highlights identity of risk assessment

Risk score dashboard: Graphical dashboard provides security settings risk score with insights on risk indicators categorized by severity.





Key highlights identity of risk assessment

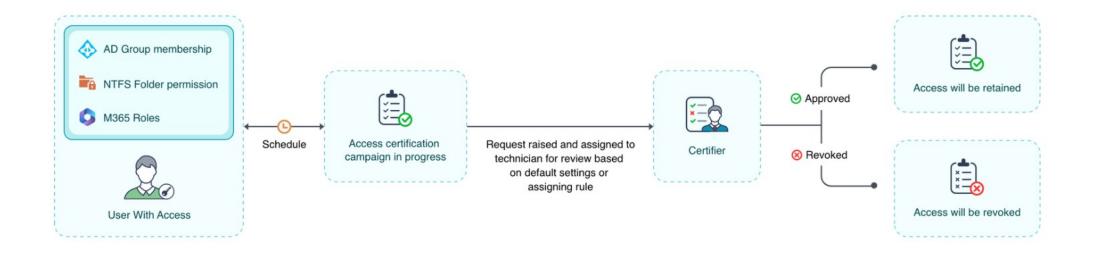
✓ Incident management: Utilize reports on risk indicators, providing details on impact & remediation actions. Proactively take necessary actions from the tool.

entity Risk Assessment ③					III III ::
Active Directory Microsoft 365					
Critical (2)				Domain xcross.com	✓ ② Export as
Users With Password Not Required Enabled Privileged users	Computers Running Obsolete OS Versions Computer				
0% 0 of 12	10% 2 of 21				
High (7)					
Inactive Users Privileged users	Users with Unchanged Passwords Privileged users	Users Never Logged On Privileged users	Users Whose Password never expires Privileged users	Users With Password Not Required Enabled Non-privileged users	
25% 3 of 12	73 42% 5 of 12	25% 3 of 12	73 33% 4 of 12	2% 14 of 690	
Computers Trusted with Unconstrained Deleg	Bitlocker Disabled Computers Computer				
5% 1 of 21	100% 21 of 21				
Medium (5)					
Inactive Users Non-privileged users	Users with Unchanged Passwords Non-privileged users	Users Never Logged On Non-privileged users	Users Whose Password never expires Non-privileged users	Inactive Computers Computer	
100% 671 of 674	0% 0 of 690	100% 687 of 690	78% 535 of 690	86% 18 of 21	
Low (10)					
Disabled Users Privileged users	Members of Privileged Groups Privileged users	Disabled Users Non-privileged users	Disabled Computers Computer	Empty Groups Group	
○ 0% 0 of 12	2% 12 of 702	2% 16 of 690	0% 0 of 21	50% 48 of 96	
Privileged Groups Group	Single-membered Groups Group	Large Groups Group	Large Privileged Groups	Unlinked GPOs	
3% 8 of 96	23% 22 of 96	2% 2 of 96	0% 0 of 8	€ 0% 0 of 6	



Access certification campaign

With access certification, you can create audit campaigns to regularly review access permissions of AD and Microsoft users, and groups, including NTFS permissions. Assign certifiers to approve or revoke access as required and track the progress of the access certification requests.





Key highlights of access certification campaign

- Mitigate privilege abuse
- ✓ Simplify the auditing process
- Prevent privilege creep
- Streamline access management
- Enhancing your adherence to compliance





Compliance management

With the the risk assessment and access certification campaign features in place, compliance to mandates like GDPR, PCI DSS, SOX. HIPAA and other is made easier, as an effective incident management technique mandated them.







Integrations

ADManager Plus provides out-of-the-box integrations with third-party applications. Webhook feature is also available to establish communication between applications and services effortlessly.

Integrations

ADManager Plus supports integrations with:



ITSM/HelpDesk tools



HCM applications



SIEM applications



Databases



Integration with ITSM and help desk softwares

ADManager Plus integration with help desk tools assists AD administrators and technicians with carrying out AD management actions without using multiple tools. ADManager Plus currently integrates with below applications,

ITSM and help desk applications that can be integrated with ADManager Plus:



















Integration with HCM applications

ADManager Plus helps integrate with popular HCM tools listed below, making AD account management easy for administrators and HR managers alike, with complete hands-free user provisioning, management, and deprovisioning. You can also custom integrate any other HCM application.

































Integration with SIEM applications

ADManager Plus integrates with SIM applications to automatically send all logs of AD operations in ADManager Plus to a SIEM tool. SIEM software uses AD log data to identify and prevent potential attacks, and analyze security breaches.

SIM applications that can be integrated with ADManager Plus:







Syslog Server

ManageEngine Log360



Integration with external databases

ADManager Plus' integration with MS SQL, Oracle, Azure SQL and AWS SQL databases makes AD account management easy for IT administrators and HR managers alike, with complete hands-free user provisioning, management, and deprovisioning.

Database







Backup and recovery

Back up your AD, Azure Active Directory, and Google Workspace environments from a single console and restore any object whenever you need it.







Azure AD

Backup and restore Azure AD objects including users, groups, devices, applications, directory roles and domains.



Backup and recovery

Take backups and perform restorations of Google Workspace mailboxes, contacts, user drives, and calendar items



AD

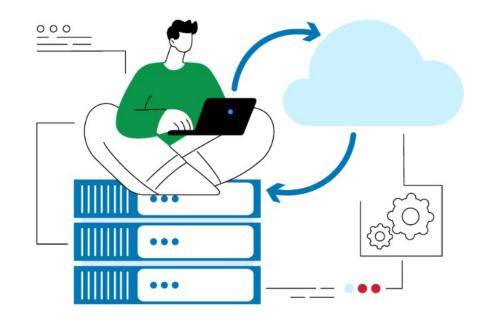
Back up and restore important AD objects, such as users, computers, contacts, groups, OUs, and GPOs, without directly accessing the DC.



Backup

You can use the below functionalities while performing backup,

- Incremental backup: Expedite the backup process and minimize the utilization of storage space by only backing up the changes made since the last backup. Subsequent backups are stored as versions.
- Full backup: Regularly perform complete backups of all the objects present in your domain.
- Scheduled backup: Schedule backups for a specific date, day, and time





Recovery

You can use the below functionalities while recovering data from backup,

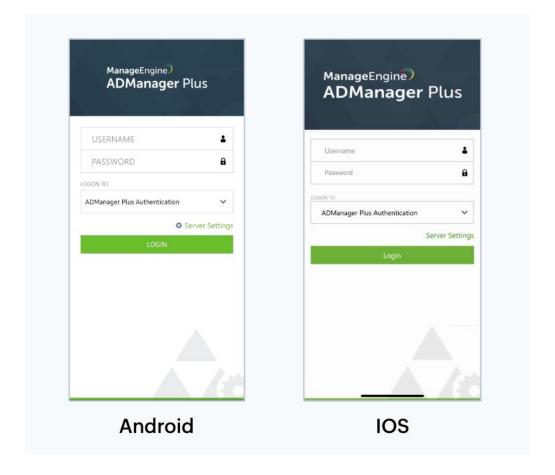
- Object and attribute-level restoration: Restore only the required objects or individual attributes of particular objects.
- Restart-free recovery: Recover objects completely or granularly without having to restart your DCs.





Android & iOS support

ADManager Plus Mobile offers on the go Active Directory management and reporting with support for both Android and iOS platforms.





How ADManager Plus helps enterprises solve business challenges?

Ensurem, an insurance marketplace, had trouble streamlining onboarding and offboarding of AD users

Solution: ADManager Plus' ability to integrate with custom HCM solutions helped Ensurem automate user onboarding and offboarding without any hassles

Al Ahli Bank of Kuwait (ABK) found it difficult to identify and manage inactive accounts in its AD network

Solution: ADManager Plus' reports provided visibility into dormant accounts and helped ABK declutter its network in one swift action



ADManager Plus' licensing

ADManager Plus is licensed based on the number of domain and help desk technicians and the edition purchased

Standard

Starts at

\$595

Starts at \$795

Add-ons

Backup and Recovery
Governance, Risk and
Compliance

For more details on pricing, please visit our store or pricing page

