

Hybrid Multi-Cloud PAM



Accelerated Deployment and Enhanced Security of Enterprise Identity and Privilege Management

How do you authorize IT colleagues to operate company assets and services?

Record and share all company internal and external accounts and passwords through an Excel spreadsheet.

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Manage all important company keys in a single folder.

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How do you authorize external vendors to operate company assets and services?

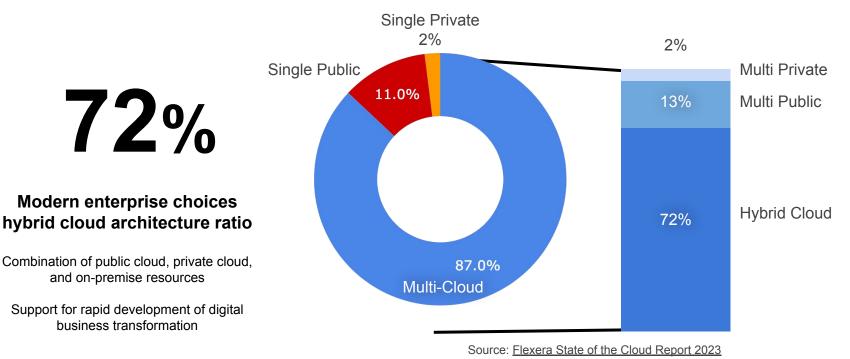
Use a physical camera to record the operator's actual operations behind them.

Someone needs to be present to monitor the computer at all times when entering information.



Is your company currently in a hybrid cloud environment?

Changes and challenges in Hybrid Cloud environment in 2023



S PNTL

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Companies face complex challenges in managing credentials and multi-cloud environments

Companies face numerous complex challenges



Modern, cloud-based systems Managing cloud assets is not easy

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"THE GREATEST TRUTHS ARE THE SIMPLEST "

LAOZI (400 b.c.) Ancient Chinese Philosapher

Core Features

Identity Access Management and Monitoring

- Comprehensive ABAC with Real-time Monitoring in Zero Trust Architecture
- Effective access control to mitigate security risks

Hybrid Multi-Cloud Resources Integration

- Hybrid Multi-cloud System and Web Applications Integration Management
- Streamline operations, reduce manual errors



Web Applications Integration

- Single interface for managing all common applications
- Enterprises no longer need to share a single set of credentials among multiple users

Comprehensive Record

- All Operation and behaviors recorded
- Rapidly trace the source of events for quick identification of causes.

Identity Access Management and Monitoring Say goodbye to shared accounts and password sheets

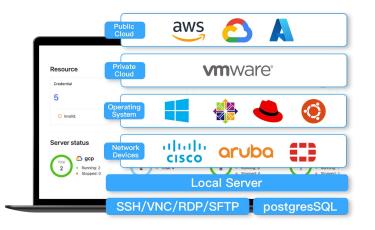
Minimum Pre-Authorization ABAC Project-Based Authorization Management

Real-time monitoring and management for risk

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ect		Role	Connect to server Synchronize	
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				Log in with LDAP

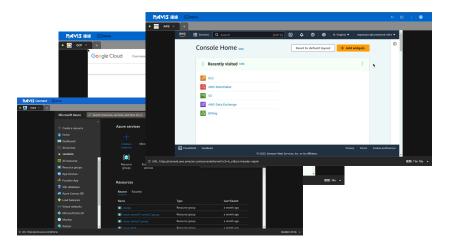
Hybrid Multi-Cloud Resources/Web Applications Integration Completely resolve the issue of shared responsibilities and account usage

Centralized Integration of On-premise Resources and Public Cloud Resources



Easily manage cloud management consoles and Other web applications

AWS Management Console, Google Cloud Console, Azure Portal, VMware Cloud Services Console, Github, FortiGate, PHPMyAdmin, and others



Comprehensive Record

Easily meet international certification and compliance audit requirements

Operation & Behavior logs combined with session recording and playback

Session recording		⊙ Local-infra-server	
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O Local-infra-windows	2023/04/26 09:20:29	Trostiplens-servieriti «)#	
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Quickly search for Root Cause Digital evidence that cannot be tampered with

稽核日誌		Sync credential finished.
		2023/09/25 17:01:09 UTC+08 system: syst
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Sync credential finished.	2023/09/25 17:01:09	"type": "auditing" "event": "server_finished_sync"
Update server gke-daniel-demo-mavis-au-my-node-pool-92f95b32-2w/6 successfully.	2023/09/25 17:00:49	"level": "NFO" ₿1
Sync credential dead failed: credential is invalid.	2023/09/25 17:00:41	"type": "project" ⊖ "items": [⊖ 0: {
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Case Study

An Industry leading AI media broadcasting company in Taiwan

Businesses face a number of challenges in cloud development operations, which were significantly improved after implementing MAVIS

Operational commands and behaviors are not recorded, making it difficult to determine the root cause of problems if they occur. All operation sessions are recorded and can be easily traced back.

Operational commands are easily traceable, making it easier to determine the cause of problems. Even if errors are discovered, they can be quickly restored.

Developers share multiple accounts, making it difficult to track who is responsible for errors.

Identity Access Management and Monitoring Developers can easily track individuals connected, even when sharing privileged accounts.

Multiple public and hybrid cloud environments are complex, making it time-consuming and labor-intensive to switch and operate between them. Multiple public and hybrid cloud environments are integrated into a single platform, making it easy to manage and operate.

Major public cloud environments highly integrated, making it easier and faster to switch between them through a single platform.

One More Thing...

Comply with ISO 27001

PAM

A.9.2.1 USER REGISTRATION AND DE-REGISTRATION

Complete formal registration and de-registration must be enabled for the assignment of access rights. The least access is the key to success while implementing this clause. Access should be only given to those as per the requirements and the responsibility of the individual's role.

A.9.2.2 USER ACCESS PROVISIONING

The access control policy must have a set of procedures where the access could be revoked or restricted where the threat of information loss. There should be formal provisioning while accessing the information.

A.9.4.1 INFORMATION ACCESS RESTRICTION

Access to information and application system functions shall be restricted in accordance with the access control policy. There should be a complete description of the restriction applied to certain authorities under control access policies.

A.9.4.2 SECURE LOG-ON PROCEDURES

This clause defines having multi-factor authentication. Where required by the access control policy, access to systems and applications shall be controlled by a secure log-on procedure. The passwords must be ket and confidential all the time.

Operation Log & Session Recording

A.12.4.1 Event Logging

Event logs recording user activities, exceptions, faults and information security events need to be produced, kept and reviewed regularly. Logging and monitoring mechanisms form an important part of a "defence-in-depth" strategy for security management by providing both detective and investigation capabilities.

A.12.4.2 Protection of Log Information

Logging facilities and log information must be protected against tampering and unauthorised access. It is also critical to ensure logs are stored in a secure and tamper-proof manner so that any evidence derived from them can be evidenced in a provable manner. This is especially important in any form of legal proceedings relating to evidence from the log.

A.12.4.3 Administrator & Operator Logs

A good control describes how any system administrator and system operator activities need to be logged and the logs protected and regularly reviewed.

MAVIS helps you easily achieve international standard certification requirements

	ISO 27001	NIST CSF
outeanization for standard	The information security management system complies with two major audit control items, A.9 Access Control and A.12 Logging.	NIST The network security architecture complies with two functions under PROTECT, which are authentication and access control (PR.AC) and data protection (PR.DS).
E Star 3	A.9.2.1, A.9.2.2, A.9.4.1, A.9.4.2, A12.4.1, A12.4.2, A12.4.3	PR_AC-1, PR_AC-4, PR_AC-6, PR_AC-7, PR_DS-5

PCI DSS



Compliance with three major domain requirements and four major item specifications, which are 2, 7, 8, and 10



Compliance with multiple specifications including IEC 62443-2-1 and IEC 62443-3-3.

IEC 62443

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Manage all company resources with a single interface



Comprehensive Record

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Easily meet international certification and compliance audit requirements

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Thank you

