## 🔏 Heimdal

## PRIVILEGED ACCESS MANAGEMENT

## **Privileged Account and Session Management (PASM)**

Empower, Monitor, Secure: Guarding Your Privileged Gateways

#### Solution Brief

In today's complex IT environment, protecting critical systems from unauthorized access and cybersecurity threats is more crucial than ever. The shift towards cloud and hybrid environments has heightened the challenges and risks surrounding privileged accounts. For IT teams and security leaders, Heimdal's PASM offers a tailored privileged management solution, thoughtfully developed to strengthen your organization's defenses and provide comprehensive control over privileged access.

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### Why Heimdal PASM?

Heimdal Privileged Account and Session Management focuses on securing and managing privileged sessions, especially remote access sessions to critical systems. By implementing this robust solution, businesses can mitigate the risk of unauthorized access, enhance regulatory compliance, and ensure a secure environment for their most critical assets.

**Cybersecurity at the Forefront:** With Forrester highlighting that 80% of security breaches involve privileged accounts, the need for a robust PASM solution is undeniable. Heimdal PASM stands as a fortress, protecting the core identities within your enterprise.

With PASM, organizations gain granular control and real-time visibility into privileged sessions, enabling them to effectively monitor, record, and manage all privileged activities. By enforcing strict access controls and session recording, PASM empowers businesses to identify potential security threats, detect insider abuse, and respond swiftly to any suspicious activity.

## **KEY BENEFITS**

#### ✓ Versatile OS Compatibility:

Ensures broad applicability across diverse IT environments by fully supporting Windows and Linux operating systems.

- Streamlined, Cloud-Native Deployment:
   Offers easy and lightweight installation,
   embodying cloud-native principles for
   seamless integration into enterprise servers.
- Rigorous Compliance Adherence: Meets and exceeds international standards such as GDPR, HIPAA, ISO 27001, providing robust data protection and regulatory compliance.
- Effortless Integration and Scalability: Seamlessly blends with existing IT infrastructures, adaptable to organizational growth and evolving needs.
- In-depth Control of Privileged Sessions:
   Facilitates granular control and real-time oversight, enhancing management capabilities.
- Exhaustive Audit Trails and Reporting:
   Employs comprehensive tracking and reporting functionalities for proactive credential misuse prevention and security enhancement.
- Robust Incident Prevention Measures:
   Delivers advanced protection against internal threats, fortifying your network against potential insider attacks and breaches.

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### **Privileged Account and Session Management (PASM)**



## **KEY FEATURES**



## ENTERPRISE CREDENTIAL VAULT:

A cornerstone for secure credential management, ensuring that connection passwords are safely stored and managed.

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#### REAL-TIME SESSION MONITORING, RECORDING, & PLAYBACK:

Offers invaluable insights into user behavior through meticulous session tracking, supporting audit, compliance, and forensic analyses.



# SEAMLESS SECURE REMOTE ACCESS:

Facilitates direct and secure remote connections using industry-standard protocols like SSH and RDP, guaranteeing encrypted communication channels.

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#### ADVANCED USER ACCESS AND CONTROL MANAGEMENT:

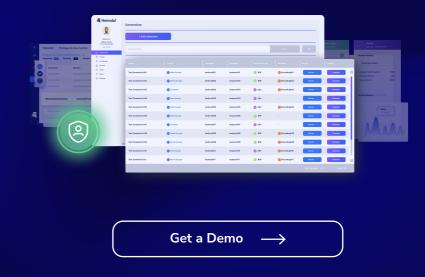
Introduces an intricate RBAC system, combined with just-in-time access requests, optimizing permissions management and minimizing risks associated with over-privileged accounts.

# The Heimdal PAM Suite: PASM | PEDM | Application Control

A Comprehensive Approach to Privileged Access Management for Enterprises

Heimdal's Privileged Access Management suite, encompassing Privileged Account and Session Management (PASM), Privilege Elevation and Delegation Management (PEDM), and Application Control, provides a cohesive platform for in-depth privileged access management.

This integrated approach significantly enhances security protocols, diminishing the risks associated with privileged account/application misuse and unauthorized entry. Through precise regulation of both administrative and user-level privileges, our PAM suite strengthens your organization's security framework and ensures compliance with regulatory standards, creating a formidable barrier against a broad range of cybersecurity threats.



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