

# Accelerate Your Privileged Access Management (PAM) Journey

Discover all privileged users and service accounts, including undocumented ones, and map their dependencies to simplify their onboarding into your PAM, without the risk of breaking the various systems that rely on them



# Automated and Comprehensive Visibility Into Your Privileged Users and Service Accounts

Silverfort's platform provides an unmatched 360 insight into all your privileged accounts within days, automating what has been until now a manual and complex operation that often took years to complete, and in some cases could never be finished. Silverfort equips you with all the imformation you need to seamlessly onboard your admins and service accounts to the PAM vault, and gain the full return on your PAM investment.

## **PAM Accelaration in 4 Steps**

- Privileged and Service Accounts Discovery

  Discover all admin accounts (including Shadow Admins) and service accounts (including undocumented or misclassified ones) and gain real-time insights into their access attempts, authentications and risk level.
- Account Dependencies Mapping
  Leverage Silverfort's automated discovery of privileged accounts and visibility into all their authentication and access activity to easily map all the sources and destination where they are used, including hidden apps, processes, scheduled tasks, etc.
- PAM Onboarding

  After completing the discovery and dependency mapping (which takes place automatically within a few weeks), use this information to properly onboard all admin users and service accounts to the PAM vault without causing operational disruption.
- Enforcement of Complementary Controls

  Apply access policies for the onboarded accounts to protect against PAM bypass attacks, as well as for any admin and service accounts you've decided not to vault, ensuring that all your privileged accounts are resilient to compromise.



'Silverfort protects all our service accounts. You don't always know where these service accounts are used and how they're being interacted with. Silverfort is just an amazing tool to make that much more easily done'

Jim Nonn, CIO, Egan



## Harden the Protection of your Privileged and Service Accounts

#### MFA for any PAM access

Prevent attacks that target the PAM solution itself by enforcing MFA on all PAM components, as well as protecting any access through the PAM, including not only the web interface but also the PSM proxy and all other interface, where MFA is difficult to implement.

#### **PAM Bypass Prevention**

Prevent threat actors and malicious insiders from bypassing the PAM by extracting credentials to access resources directly, by blocking or alerting access attempt that doesn't pass through the PAM solution.

# Protection for Accounts That You Can't Vault

Apply compensating security controls such as MFA and auditing for accounts that cannot be onboarded to the PAM solution (for example, because they are hard-coded in legacy systems) without any need to modify them.

# Silverfort discovers all service accounts in your environment, overcoming the following malpractices:

- Personal admin accounts that are also used by their owners as 'unofficial' service accounts
- Service accounts that are occasionally used by admins for various purposes, including interactive login, in parallel to their intended activity
- Accounts that are shared between various apps simultaneously
- Accounts that were created by installed software without documentation
- · Accounts that were manually created by admins to automate tasks, without documentation



Silverfort's service account discovery screen

Silverfort enables organization to meet all cyber insurance requirements of MFA for privileged access and service account protection

## **About Silverfort**

Silverfort pioneers the first purpose-built Unified Identity Protection platform that enables organizations to extend MFA and modern security controls to all resources, including those that couldn't be protected before such as legacy apps, command-line interfaces, service accounts and more, without modifying them. Silverfort enables organizations to detect, prevent and respond to identity threats such as account takeover, ransomware spread and lateral movement.

