



Ping + CyberArk

Protect Critical Assets with Strong Identity

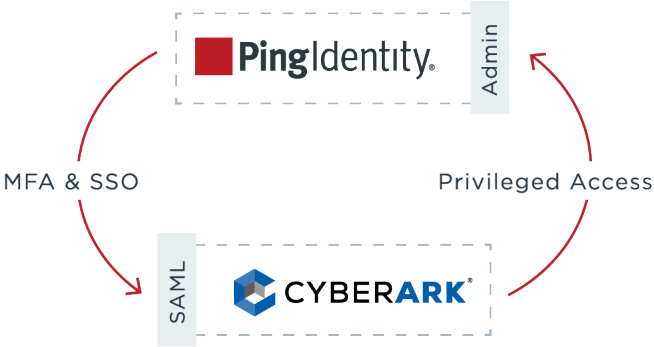


PROTECT CRITICAL ASSETS WITH STRONG IDENTITY

With the majority of today's cyberattacks involving stolen or compromised credentials, enterprises need a complete access security solution that protects all users, including privileged administrators of critical infrastructure, data and applications.

By combining Ping Identity's best-of-breed strong authentication and access management solution with CyberArk's privileged access security (PAS) capabilities, companies can now secure their entire enterprise, prevent security breaches, and improve user productivity.

PING PROTECTS CYBERARK PROTECTS PING



HIGHLIGHTS

- Allows you to centrally manage and comprehensively secure access to all cloud and on-premises applications and users, including employees, partners, customers and administrators
- Designed to meet the challenges and complexities of hybrid IT and multi-cloud environments

SOLUTION BENEFITS

- Improved security and user experience for all users, including privileged users
- Improved security for Ping Identity administrator accounts
- Fast and seamless integration

PING IDENTITY SOLUTIONS

Ping Identity provides a comprehensive identity and access management (IAM) platform with flexible hybrid deployment options for strong authentication, single sign-on and access management to workforce, customer and partner identities.

CYBERARK PRIVILEGED ACCESS SECURITY

The CyberArk Privileged Access Security Solution (PAS) is the industry's most complete solution for protecting, controlling and monitoring privileged access across on-premises, cloud and hybrid infrastructure. Designed from the ground up for security, the solution continuously discovers and manages privileged credentials, records and monitors privileged sessions, and remediates risky activities.

PING IDENTITY + CYBERARK: SAFER TOGETHER

Together, Ping Identity and CyberArk provide centrally managed identity-based access security for your entire enterprise, as well as improved security for each other.

1. Protect CyberArk with Multi-factor Authentication & Single Sign-on

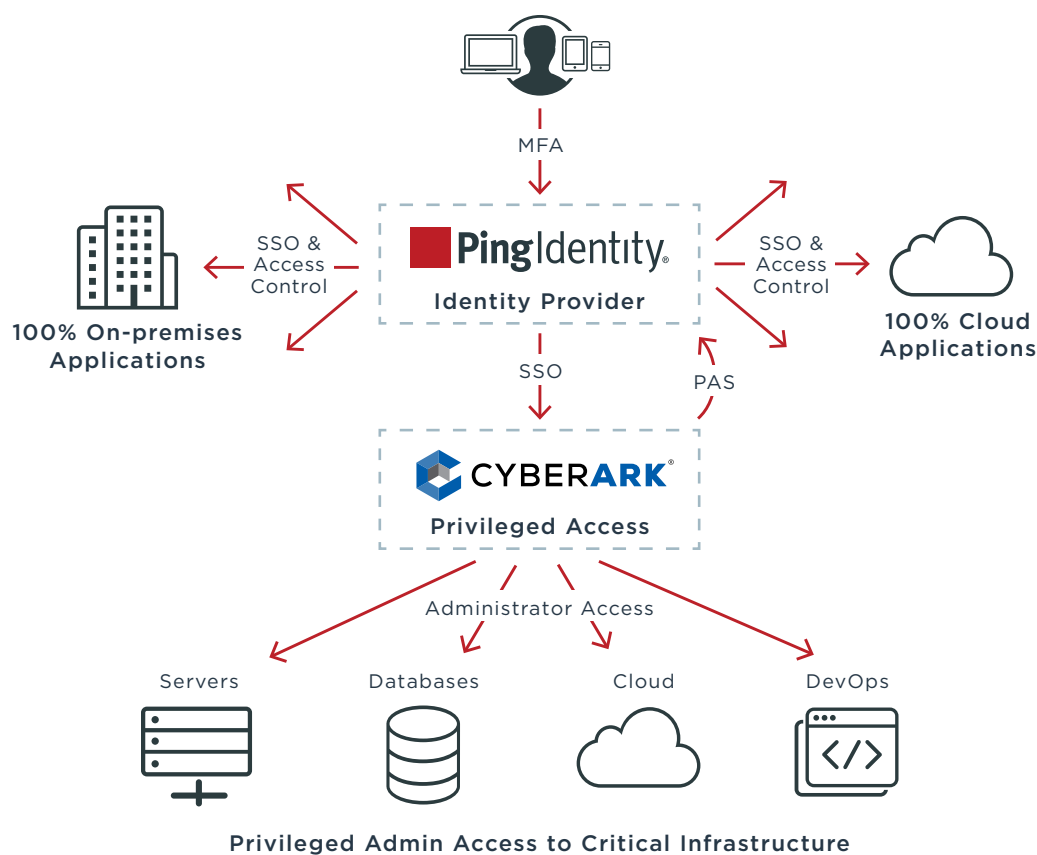
Provide strong multi-factor authentication (MFA) security and convenient single sign-on (SSO) for all users of CyberArk Privileged Access Security Solution. Leveraging Ping's SSO and MFA solutions can improve security and user experience simultaneously.

2. Protect Ping Identity with CyberArk

Protect Ping Identity infrastructure and administrator accounts with the CyberArk Privileged Access Solution, ensuring protection of your critical Ping authentication and access management solutions.

PROTECT YOUR ENTIRE ENTERPRISE

Deployed together, not only are your Ping Identity and CyberArk installations safer, your enterprise can enjoy the benefits of wall-to-wall identity security for all users, applications and administrator accounts.



SPECIFIC USE CASES

ENABLING MFA AND SSO TO CYBERARK

1. A user initiates PingFederate or PingOne as an identity provider (IdP) URL to access CyberArk. Ping's IdP solution then validates the user through the configured authentication flow. (Alternatively, the user could attempt to access CyberArk directly and CyberArk would redirect the user to PingFederate or PingOne with a SAML request to validate the user.)
2. PingFederate or PingOne invokes the PingID MFA process.
3. Once the MFA process is complete, PingFederate or PingOne redirects the user's browser to CyberArk with a SAML assertion.
4. CyberArk then validates the SAML assertion and grants access.

SECURING CREDENTIALS

Integrate PingDirectory and CyberArk's Central Policy

Manager to:

- Rotate administrator & service account credentials stored in PingDirectory
- Allow applications to securely retrieve PingDirectory-based service accounts to do their work
- Enable live users to check out a one-time password for PingDirectory admin accounts
- Provide a clear request audit trail for the root and global administrators accounts in PingDirectory

SUMMARY

Built to address the challenges of today's large enterprises, Ping Identity and CyberArk have partnered to provide solutions that reach every corner of a hybrid IT infrastructure. The integration of CyberArk Privileged Access Security Solution with Ping Identity offers increased security for organizations looking to protect their users, applications and high-risk resources that require privileged user access.

LEARN MORE

PING IDENTITY

- **MFA**
[PingID](#) for adaptive MFA
- **SSO**
[PingOne](#) and [PingFederate](#) for authentication and SSO
- **Directory**
[PingDirectory](#) for a high-performance user and data store
- **Access Security**
[PingAccess](#) for access security to apps and APIs

CYBERARK

- **PAS**
[Core Privileged Access Security](#)

Ping Identity

Ping Identity provides customers, employees and partners with access to cloud, mobile, SaaS and on-premises applications and APIs, while also managing identity and profile data at scale. www.pingidentity.com

CyberArk

CyberArk is the global leader in privileged access security, a critical layer of IT security to protect data, infrastructure and assets across the enterprise, in the cloud and throughout the DevOps pipeline. CyberArk delivers the industry's most complete solution to reduce risk created by privileged credentials and secrets. www.cyberark.com



Ping Identity envisions a digital world powered by intelligent identity. We help enterprises achieve Zero Trust identity-defined security and more personalized, streamlined user experiences. The Ping Intelligent Identity Platform provides customers, employees and partners with access to cloud, mobile, SaaS and on-premises applications and APIs, while also managing identity and profile data at scale. Over half of the Fortune 100 choose us for our identity expertise, open standards leadership, and partnership with companies including Microsoft, Amazon and Google. We provide flexible options to extend hybrid IT environments and accelerate digital business initiatives with multi-factor authentication, single sign-on, access management, intelligent API security, directory and data governance capabilities. Visit www.pingidentity.com.

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