

“ Companies need to protect sensitive information — and their failure to institute sufficient identity-based access control has resulted in corporate data losses time and again. IAM not only helps to reduce a company's threat surface, but it's also vital in reducing the cost of identity administration and the cost of regulatory compliance. ”

Forrester®<sup>1</sup>

## Solutions for Web and API Access Management

Whether applications are public or private cloud, mobile or web, internal or customer facing, Ping Identity® has the answer for secure mobile, web and application programming interface (API) access management. Proven industry standards like SAML, OAuth and OpenID Connect allow customers to connect with partners and securely share applications so they can focus on their core business instead of worrying about security.

Ping Identity's access management solution allows customers to deploy APIs, web apps and business applications on-premise, in a private cloud or a public cloud. Customers make the business decision of where to deploy applications without being limited by identity security.

Forcing legacy web access management (WAM) systems or deploying expensive API focused products to control application access leads to headaches and frustration as well as significant expense and maintenance overhead. With one solution, Ping Identity lets you secure both web applications and APIs using mature identity standards as well as state-of-the-art authentication and authorization protocols.

### Leverage PingAccess for Web and API Access Management

An integral part of Next Gen Identity, PingAccess® is an access policy engine and a policy decision point for web applications and APIs. PingAccess' flexible deployment model supports a proxy as well as web server agents. Customers can mix and match deployments to meet their technical and business requirements.

Providing a rich rules engine as well as advanced features like token arbitration and session revocation, PingAccess is a complete web and API access management solution. No other solution delivers a standards-based approach for securing access from any client to any application.

This powerful solution is ready-to-scale and deploys in hours. It easily integrates with your existing single sign-on (SSO) and identity systems to facilitate moving applications from traditional access management systems into the Next Gen Identity platform/framework.

#### With PingAccess, you can:

- Centralize policies and compliance across web, mobile and APIs.
- Securely expose internal applications to remote users without the need for complex VPN configuration.
- Utilize existing investments, including WAM solutions.
- Avoid vendor lock-in with open standards.
- Scale and grow according to your needs and capabilities.

“ Ping Identity has a solid reputation in the market, and its standards-based approach, along with the addition of these authorization capabilities, is helping Ping Identity to grab a significant share of the WAM market. ”

Gartner®<sup>2</sup>

## Get the Access Management Capabilities You Need and Want

Built to meet your needs today and tomorrow, PingAccess gives you standards-based mobile, web and API access management so you're able to:

- Meet your cloud-first needs across domains.
- Integrate any application easily and securely using open standards.
- Centralize monitoring for compliance.

## Enable Secure Session Management and Revocation

PingAccess provides flexible session management, enabling you to balance security and performance needs. Administrators can define web session policies that span across multiple applications or segregate them to avoid data leakage or session hijacking across security boundaries. PingAccess' unique session management:

- Scales to thousands of active user sessions.
- Does not require an additional database.
- Provides secure single logout across all applications.

## Flexible Deployment Options

PingAccess can protect applications with a proxy, web server agents or a combination of both. The PingAccess proxy has multiple methods for integrating with complex applications and can acquire traditional WAM tokens on behalf of the authenticated user.

PingAccess agents are available for Apache and IIS web servers and are built on an open, HTTP-based protocol.

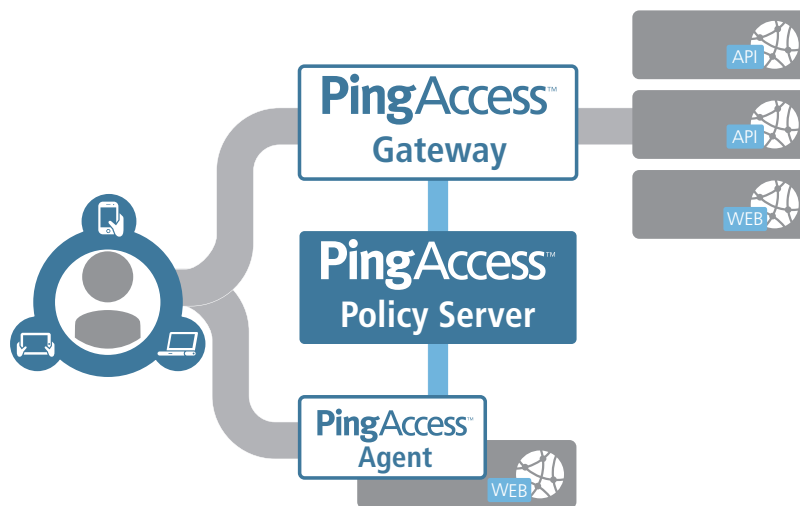
### PingAccess agents:

- Work with current architectures.
- Provide a drop-in replacement for migrating from existing WAM.
- Have a very small footprint.
- Have built-in, high performance caching.
- Can be upgraded independently.
- Allow you to build for the future.

## Extend Your Existing Investments and WAM Solutions

Making the most of security investments is important. PingAccess co-exists with existing systems and helps customers migrate protected web applications from WAM to PingAccess on their schedule. Customers can integrate on-premises, custom and legacy apps and support traditional application security models as well. For existing WAM solutions, PingAccess makes it easy to migrate applications from WAM as needed, or share sessions between PingAccess and WAM solutions.

## How It Works



PingAccess sits between a client, such as a web browser or native mobile app, and the resources they rely on, such as web applications and APIs. A rich rules engine provides role-based and attribute-based policies, allowing administrators to provide access to a particular application based not only on identity attributes, but also group memberships, physical location, time of day, etc. Drop-in add-ons built using the SDK enables the policy engine to be extended to handle more complex or environment-specific rules — with simple, UI-based configuration.

PingAccess uses PingFederate®, our standards-based federation server, as an OpenID Connect provider, which enables user authentication and attribute retrieval. PingAccess can also use PingFederate’s Security Token Service (STS) for token mediation, which allows PingAccess to trade an authenticated user’s token for a different kind of token if the application that they’ve requested requires it — at request time and at a very large scale.

## Learn More About PingAccess Now

How can PingAccess meet your specific web and API access management needs? Ping Identity product specialists are available to help you and to set up a free, no-risk evaluation.

To learn more about PingAccess, please call 877.898.2905 or visit <https://www.pingidentity.com/en/products/pingaccess.html>

### About Ping Identity | The Identity Security Company

Ping Identity is The Identity Security Company. Ping Identity believes secure professional and personal identities underlie human progress in a connected world. Our identity and access management platform gives enterprise customers and employees one-click access to any application from any device. Over 1,200 companies, including half of the Fortune 100, rely on our award-winning products to make the digital world a better experience for hundreds of millions of people.

Visit [pingidentity.com](http://pingidentity.com) for more information.

1 [The Forrester Wave™: Identity And Access Management Suites](#), Q3 2013, By Andras Cser, Eve Maler with Stephanie Balaouras, Heather Belanger, Forrester®, September 4, 2013

2 [MarketScope for Web Access Management](#), by Gregg Kriezman, Gartner®, 15 November 2013