

# ForgeRock Workforce Identity and Access Management

Unified Workforce IAM for the Modern Enterprise

ForgeRock Workforce IAM is a unified solution that provides identity management, access management, and identity governance capabilities that enable organizations to secure user access, maximize productivity, and strengthen security.

Legacy identity and access management (IAM) solutions can no longer meet basic requirements in today's dynamic business environment. In addition to growing numbers of identities, employees change roles regularly while connecting remotely to legacy and cloud apps using a range of managed and unmanaged devices. Security and IT teams are challenged to provide even basic user access to business applications and resources, driving organizations to move away from traditional IAM approaches and accelerating their digital transformation initiatives.

# Today's Enterprise Dilemma

For years, enterprises have leveraged best-of-breed IAM solution strategies to simplify the process of governing and managing users' access, roles, and permissions. But because these legacy solutions are siloed, they leave security and IT teams with limited visibility, and since they're not optimized for interoperability, they can become more costly over time.

Fast-forward 10 years to today's business environment. The new digital norm includes the expansion of the hybrid workforce, the high frequency of employee and contractor job changes, and the aggressive adoption of cloud-based applications and services. This evolution has resulted in an identity data explosion — where more and more new identities, roles, and permissions are being created and changing every day.

According to Gartner, "By 2023, 75% of security failures will result from inadequate management of identities, access, and privileges — up 50% from 2020."<sup>1</sup>

As a result of these changes, security and IT teams are overwhelmed as they try to manually process all this new identity data to ensure appropriate access decisions are made in a timely fashion. If one decision is made in error, the organization could end up with unauthorized or overprovisioned access, failed audits and fines, and the potential for reputational damage due to a data breach. The need for fast, accurate decisions is why legacy IAM solutions are at an inflection point and need to evolve.

## ForgeRock's Modern Workforce IAM Approach

ForgeRock Workforce IAM enables organizations to secure user access and maximize productivity while reducing costs. The solution is simple to use, AI-infused, and built on ForgeRock's scalable, high-performance Identity Cloud. By converging ForgeRock Identity Governance with the company's industry-leading identity and access management platform, enterprises gain efficiencies and cost savings with the ability to manage, secure, and govern

identities throughout their entire lifecycle — all from a single platform.

According to Gartner, "By 2025, 70% of new access management, governance, administrative, and privileged access deployments will be converged identity and access management platforms."<sup>2</sup>

### Identity Management

ForgeRock Identity Management helps enterprises manage user identities and their access to business applications and resources by automating the identity lifecycle management process. Enterprises can create user accounts, manage access permissions, and offer self-service and password resets throughout the entire lifecycle of an identity. These features empower your workforce to be more productive by providing them with quicker access to the resources they need to do their jobs. By eliminating error-prone manual processes, enterprises have a more consistent and efficient way to create, modify, and remove accounts.

### Access Management

ForgeRock Access Management secures access to business applications and resources, both modern and legacy, while delivering a seamless journey to the users accessing them. With self-service registration, single sign-on, federation, and multi-factor authentication capabilities, the platform helps to simultaneously deliver security and convenience. Combined with a no-code access orchestration designer, security and IT teams can easily create, test, change, and maintain user access journeys with drag-and-drop, pre-configured nodes. This approach simplifies the process of creating the right user journey, while enabling secure user access from anywhere at any time.

### Identity Governance

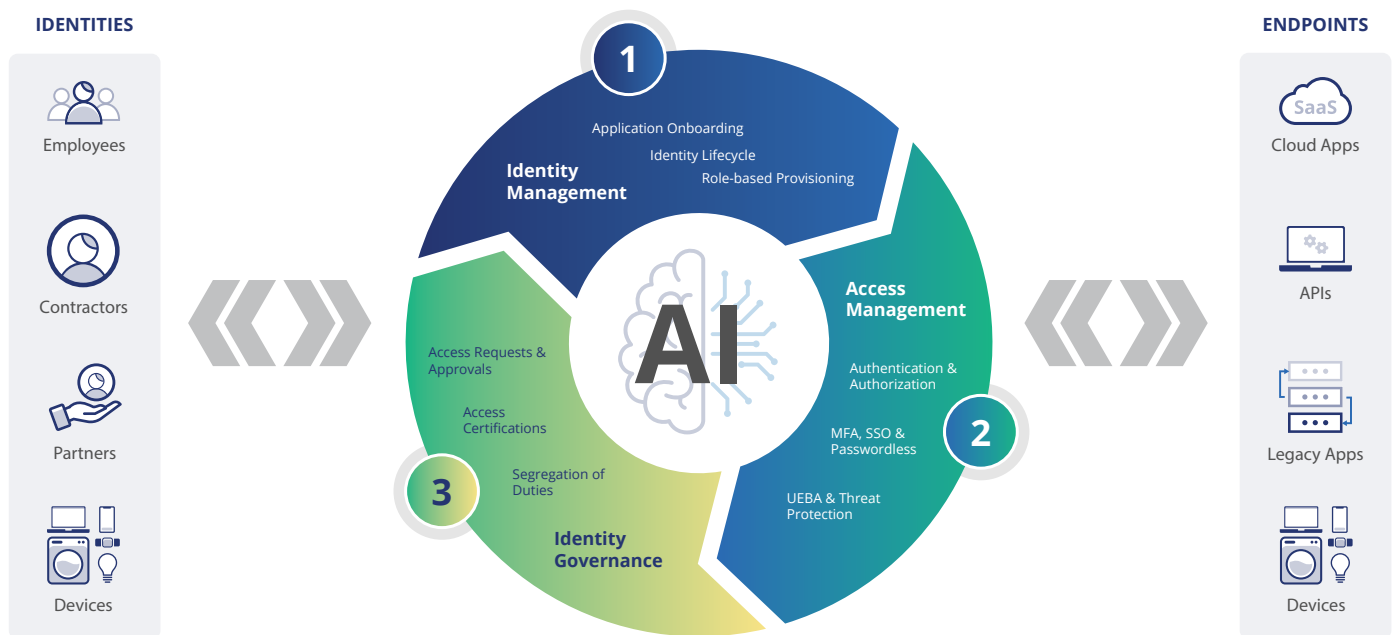
ForgeRock Identity Governance is a cloud-native governance offering designed to help solve security and compliance challenges for large, complex enterprises at scale. The solution combines our unique cloud architecture and proprietary AI and machine learning with Google Cloud Platform to determine whether employees should or should not have access to applications and data. It creates AI-enabled confidence scores to help organizations make faster and more informed access decisions, and even automates low-risk decisions to reduce workloads for IT teams.

ForgeRock's approach creates the industry's most complete offering. It combines three primary components:

- **Access certifications** to accelerate decision-making with AI-determined recommendations and confidence scores
- **Access requests** to provide users with a 24/7 self-service portal and automated application access
- **Segregation of duties** to ensure regulatory compliance when and where you need it

The accelerated growth of the hybrid workforce, employee job changes, and increasing adoption of cloud-based applications and services have resulted in a strong need for a comprehensive IAM solution that manages, secures, and governs all identities. With ForgeRock, enterprises can achieve a complete understanding of all their identity provisioning, administration, compliance, and employee access management needs. Coupled with human oversight, organizations can more effectively adhere to governance policies, enforce least-privileged access, and ensure a Zero Trust security environment.

## One Platform, All Identities



# ForgeRock Workforce IAM Benefits, Differentiators, and Features

## Benefits



### Reduced Operational Costs

Save money and eliminate long deployments by simplifying cumbersome activities like application onboarding, access request reviews, and periodic certifications with an AI-infused governance process.



### Stronger, More Scalable Security Coverage

Deliver the security, scale, and resiliency needs of large, complex enterprises by leveraging fully isolated cloud resources with the power to process millions of permissions across thousands of applications in minutes.



### Boost Workforce Productivity

Accelerate access to business applications and resources with automated day-one new hire access, and enable employees to work securely from any location, on any device.

## Differentiators



### Comprehensive IAM Platform

A unified IAM workforce solution that helps manage, secure, and govern all identities throughout their entire lifecycle — all from a single platform. More effectively adhere to governance policies, enforce least-privileged access, and ensure a Zero Trust security environment.



### Cloud Hyperscale

Purpose-built cloud architecture rapidly processes and analyzes access data in order to meet the scale and resiliency needs of large, complex enterprises. Combined with a unique security and privacy model based on full tenant isolation, your data is protected from noisy neighbors at enterprise scale.



### No-Code Access Orchestration

Quickly design flexible and seamless journeys to onboard users faster with a simple, drag and drop no code access orchestration designer. Built on ForgeRock Identity Cloud, saves you time and costs by creating the right journeys for the right users at the right time.



### AI-Infused IAM

Leverage AI and machine learning to facilitate end-to-end identity and access decisions with human oversight. Accelerate workforce access with AI-enabled access requests and certifications, automated low-risk approvals, and access control policy enforcement across the enterprise.

# Features

## Access Management

### Multi-Factor Authentication (MFA)

Quickly verify users with password credentials using a second factor, such as a smartphone, a biometric or passwordless authentication, to securely sign into workstations, servers, VPNs, and/or legacy applications.

### Single Sign-On (SSO)

Make it easy for users to login only once and securely access all of their business applications and resources. Securely federate one authentication session across multiple applications and trust boundaries using standard identity protocols or customized tokens for non-standard applications.

### Authorization

Ensure just the right amount of access control is given to each employee, contractor, and partner in your organization with simple, coarse-grained, and/or fine-grained entitlement policies.

## Identity Management

### Identity Lifecycle

Automate and manage the joiner, mover, and leaver lifecycle stages for all users. Get all your employees, contractors, and partners up and running fast with access to the business applications and resources they need to do their jobs.

### Application Onboarding

Quickly onboard new business applications from a catalog of pre-configured application templates and automate user/application assignment with role-based provisioning.

### Identity Workflows

Automate your organization's identity lifecycle processes with pre-configured no-code identity orchestration workflow templates. Eliminate manual, error-prone processes and custom coding with a drag-and-drop configuration interface to accelerate users' access to business resources.

## Identity Governance

### Access Certifications

Accelerate access decision-making with access certification campaigns that include remediation recommendations and confidence scores powered by AI.

### Access Requests

Empower users with a 24/7 self-service access request portal and automate application access with pre-configured workflow templates.

### Segregation of Duties

Enable least-privileged access by applying and enforcing segregation of duties policy checks — preventive and detective — to ensure regulatory compliance when and where you need it.

<sup>1,2</sup> Gartner Research, "[Managing Privileged Access In Cloud Infrastructure](#)", June 9, 2020

## About ForgeRock

ForgeRock® (NYSE: FORG) is a global digital identity leader helping people simply and safely access the connected world. The ForgeRock Identity Platform delivers enterprise-grade identity solutions at scale for customers, employees, and connected devices. More than 1,300 organizations depend on ForgeRock's comprehensive platform to manage and secure identities with identity orchestration, dynamic access controls, governance, and APIs in any cloud or hybrid environment. For more information, visit: [www.forgerock.com](http://www.forgerock.com).

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