

# ForgeRock Autonomous Identity

*Define roles faster and more accurately with AI-driven identity analytics*

## Reduce Risks with Least-Privileged Access

Role-based access control (RBAC) has been key to helping organizations reduce administrative work, maximize operational efficiency, and improve regulatory compliance.

The problem with traditional RBAC solutions is their unwieldy nature, which includes a reliance on manual input and a constant need for maintenance. Furthermore, they fail to keep up with identities at scale within today's fluid business environments, where employees frequently change jobs and companies. As a result, organizations are saddled with overprovisioned access, orphaned accounts, and entitlement creep, all of which can increase risk.

It's time to modernize RBAC, and artificial intelligence (AI) is an ideal foundation for enabling this digital transformation. ForgeRock Autonomous Identity is an AI-driven identity analytics solution that reduces enterprise risk by discovering role-based access patterns and recommending optimized role structures. By leveraging machine learning techniques, organizations can modernize identity governance and RBAC solutions to achieve least-privileged access, a key principle in the Zero Trust world.

## Key Benefits



**Accelerate Role Optimization**  
Lower risk exposure by modernizing role-based access control (RBAC).



**Boost Operational Efficiency**  
Reduce operational costs with efficient roles automating birthright provisioning.



**Reduce Risk Exposure**  
Quickly identify inappropriate access across the organization.

## Features



**Enterprise-wide Risk Visibility**  
Reduce risk exposure with contextual insights into all identities, roles, and entitlements across the entire user access landscape.



**Role Composition**  
Automate role membership and entitlement assignments through business roles and attribute-based rules.



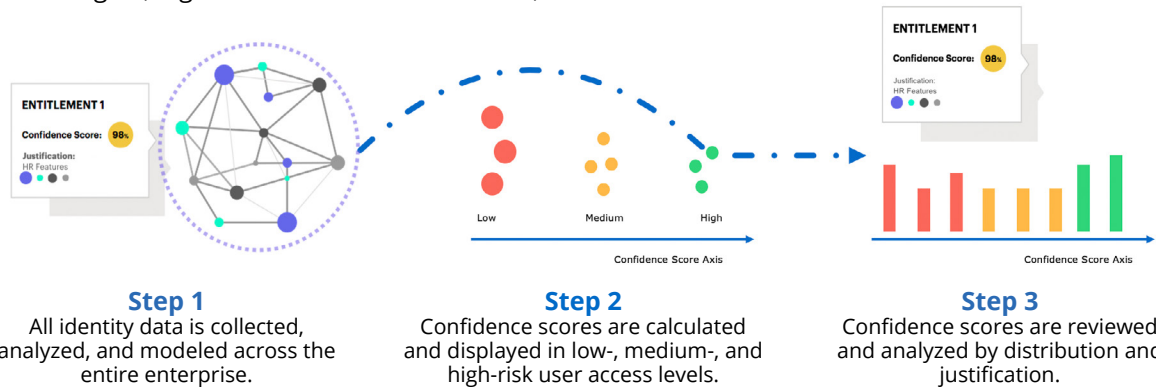
**Role Engineering**  
Reduce role maintenance by quickly discovering role-based access patterns to understand role model simulations and impact analysis.



**Role Governance**  
Automate identity lifecycle management processes, such as role approvals, reviews, and provisioning. Understand role impact analysis before changes are made to roles and role models.

## Our Approach

ForgeRock Autonomous Identity leverages AI and machine learning to close security blind spots by collecting, analyzing, and identifying access risks. As a standalone solution or by integrating with an existing identity governance solution, Autonomous Identity provides wider and deeper insight into the risks associated with user access by providing enterprise-wide contextual insights, high-risk user access awareness, and remediation.



## Differentiators



### Role Modeling

Automatically discover role-based access patterns across the entire organization and recommend optimized role structures.



### Role Optimization

Review, evaluate, and visualize existing roles and role models. Optimize existing role model and create fewer, but higher-quality, roles over time.



### Role Governance

Automate identity lifecycle management processes, such as role approvals, reviews, and provisioning. Understand role impact analysis before changes are made to roles and the underlying role model.



### Role Automation

Quickly review, approve, and automatically provision roles and entitlements into an IGA or ITSM solution.

To learn more:

[forgerock.com/autonomous-identity](https://forgerock.com/autonomous-identity)

## Business Outcomes

60%

### Time Savings

Reduction in access requests, revocations, and certifications.

20X

### Security Improvements

Increase in access outlier revocation rates.

70%

### Risk Reduction

Reduction of required roles in major ERP application.

80%

### Fewer Clicks

Reduced certification review process improves customer experience.

Source: A Multinational Financial Services Company

## About ForgeRock

ForgeRock®, (NYSE: FORG) is a global leader in digital identity that delivers modern and comprehensive identity and access management solutions for consumers, employees and things to simply and safely access the connected world. Using ForgeRock, more than 1300 global customer organizations orchestrate, manage, and secure the complete lifecycle of identities from dynamic access controls, governance, APIs, and storing authoritative data – consumable in any cloud or hybrid environment. The company is headquartered in San Francisco, California, with offices around the world. For more information and free downloads, visit [www.forgerock.com](https://www.forgerock.com).



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