iboss × ForgeRock

Fast and Secure Connectivity to the Cloud with Seamless Single Sign On

The Challenge

Today's modern enterprises must move from traditional 'castle and moat' perimeter-based security to secure connectivity as a service delivered in the cloud based on zero trust principles. Enterprise IT needs to connect users quickly and securely to any cloud application from anywhere.

The Solution

The iboss Cloud Platform and ForgeRock, a Gartner® leader[1], provide enterprises with the ability to execute seamless, secure and accelerated cloud security transformation. The iboss Cloud Platform integrates with ForgeRock Identity Cloud to enable employees to securely connect from to any application on any device while working from anywhere. Whether an organization deploys the ForgeRock solution on-premises, in a hybrid or multi-cloud environment, or in the cloud, ForgeRock Identity Cloud can solve identity's most complex problems with a single platform.

The combination of iboss and ForgeRock enables your organization to:

- Accelerate IT adoption of a zero trust access security architecture

- Enable remote access for employees to connect easily to all their cloud applications from anywhere

- Leverage the iboss platform's containerized architecture to use your unique source IPs to restrict access to your public applications.

- Leverage ForgeRock's maximum deployment flexibility, meaning that any investment into the solution made by your organization can be leveraged regardless of where the solution is ultimately hosted now or in the future.

How We Do It

iboss and ForgeRock utilize Security Assertion Markup Language (SAML) standards to make deployment easy. Users are easily able to authenticate via single sign-on and IT can securely control what applications users can access based on zero trust policies configured based on user role. General internet traffic is also easily controlled via the iboss cloud gateway.

[1]Gartner® Magic Quadrant™ for Access Management, November 2020.

iboss and ForgeRock Identity: How It Works

1. iboss Cloud Connector redirects the user to iboss (the cloud service provider (SP)).

2. iboss creates a SAML authentication request token and responds with a redirect to ForgeRock (the identity provider (IdP)).

3. The user follows a redirect to ForgeRock to authenticate.

4. User authenticates to ForgeRock.

5. ForgeRock sends the SAML assertion to iboss via the Assertion Consumer Service (ACS) URL.

6. iboss validates the SAML assertion and sends SAML session token to the iboss Cloud Connector.

7. Session starts.
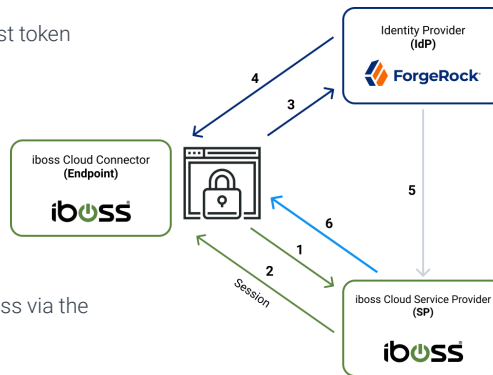
The iboss and ForgeRock Advantage

With iboss and ForgeRock enterprises are able to:

- Securely connect any user working anywhere to any application from any device

- Accelerate and secure the adoption of cloud and cloud delivered business solutions

- Secure users and data seamlessly for a great end user experience

About ForgeRock

A global leader in digital identity, delivers modern Identity and Access Management solutions for consumers, employees and things to simply and safely access the connected world. Using ForgeRock, more than 1,300 customer organizations around the world 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. For more information, visit **forgerock.com** or follow ForgeRock on social media.

Visit our Request a Demo Page to get a personal demo of the iboss SASE Cloud Platform. For more program details, please contact us at **sales@iboss.com**.

Secure Connectivity from Anywhere.

About iboss®

iboss is a cloud security company that enables the modern workforce to connect securely and directly to all applications from wherever they work. Built on a containerized cloud architecture, iboss delivers security capabilities such as SWG, malware defense, RBI, CASB and data loss prevention to all connections via the cloud, instantaneously and at scale. This eliminates the need for traditional network security appliances, such as VPNs, firewalls and web gateway proxies, which are ineffective at protecting a cloud-first and mobile world. Leveraging a purpose-built cloud architecture backed by 230+ issued and pending patents and more than 100 points of presence globally, iboss processes over 150 billion transactions daily, blocking 4 billion threats per day. More than 4,000 global enterprises trust the iboss Cloud Platform to support their modern workforces, including a large number of Fortune 50 companies. To learn more, visit www.iboss.com

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