

# Privileged Remote Access 23.2

## What's New Documentation

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BeyondTrust Privileged Remote Access enables security professionals to control, manage, and audit authorized access to cloud applications, IT, and OT systems. PRA enforces least privilege protocol over both internal and third-party access to critical systems and data with Jump Points and Jump Clients. Using out-of-the-box security policies or customize your own, down to the user level, to provide employees and vendors secure, granular, just-in-time access to applications and systems. Enable developers and engineers to operationalize efficiently in cloud environments with ephemeral accounts, and even ephemeral Jump Clients.

This release enables your admins to do more with seamless authentication, admin capabilities, and improvements for your day-to-day responsibilities. Please see the release notes for additional details.

## Seamless Authentication

### New – Passwordless Authentication

Passwordless authentication allows your teams to focus on what matters with a quick, seamless, and secure login flow. With passwordless authentication, organizations can prevent risky security behaviors such as password and account sharing. Reduce the hassle caused by creating, managing, and resetting passwords. This release is available for local users and vendors.

### Enhanced – SAML Improvements

As part of our commitment to make authentication as smooth as possible, we've included multiple capabilities that promote better just-in-time policy provisioning for SAML users. Organizations can now move faster than ever by getting entire vendor, cloud, and dev teams up and running simultaneously with new capabilities that provide automatic onboarding of SAML users to their appropriate group policies. "Supporting multiple SAML security providers simultaneously simplifies onboarding across the organization."

## More Admin Capabilities

### New & Enhanced – Faster Vendor Onboarding

Empower your organization to operate efficiently – don't waste time and resources by having your vendors wait around for access to devices and infrastructure. We've improved the onboarding flow by adding a new notification if vendor access approval is awaiting action from the PRA user – this way, admins can have further visibility into the process. For returning vendors, onboarding is faster than ever with automated reactivation of vendor accounts via the Configuration API.

## Enhanced – Auto Privacy Screen

Make security easier for users accessing endpoints that might be visible at the physical location. Systems that support privacy screens can now be configured to automatically start sessions with the privacy screen enabled. Don't let any personal, private, or proprietary data be exposed, by ensuring that privacy is guaranteed from start to finish of a session.

## Enhanced – APIs

BeyondTrust is focused on empowering users to do more with Privileged Remote Access – and free users to focus on productive tasks while automating the rest. With new and enhanced APIs, ensure every account has exactly the just-in-time access they need by automating the adding of Vault Account Groups to Group Policy Memberships. Management of Jump Items is even easier with APIs to create VNC Jump Items and manage Jump Item associations with Vault accounts. We've also added a provider to the Terraform Registry to enable users to manage access to resources via the Remote Support Configuration API.

## Ease of Use

### New – Ephemeral Jump Clients

The number of organizations operating in the cloud is only continuing to grow as teams are leveraging the speed and reliability it provides. However, this does require modern security solutions that can keep up with resources that are being consistently spun up, then torn down. To make this process pain free, users can now mark Jump Clients as "ephemeral". This provides the same reliable Jump Client access, with the same device names and Jump Client policies, to ephemeral machines. Enable vendors, developers, and cloud engineers to work fearlessly in cloud environments.

### Enhanced – Consolidated Controls

Privileged Remote Access is easier to use than ever with consistent improvements to the user experience. The "My Account" tab layout has been simplified, and users can configure things like email settings, change their password, set up Two-Factor Authentication, and even manage Extended Availability Mode, all in one place.

For admins managing multiple Jump Client installers, there is now one page to view all created Mass Deploy Jump Client installers. From there, admins can view all Jump Client installer information at once, and even extend expiration dates.

### Enhanced – Day to Day Usability

BeyondTrust is committed to giving users a streamlined, enjoyable experience. For a more uninterrupted workflow, we've enabled users to quickly start remote sessions by initiating sessions directly in the CLI and set default Command shell settings within a Jump Client. This release also includes a fan favorite, dark mode, now available for the admin console and Click-to-Chat.

## About BeyondTrust

BeyondTrust is the worldwide leader in intelligent identity and access security, empowering organizations to protect identities, stop threats, and deliver dynamic access to empower and secure a work-from-anywhere world. Our integrated products and platform offer the industry's most advanced privileged access management (PAM) solution, enabling organizations to quickly shrink their attack surface across traditional, cloud, and hybrid environments.

BeyondTrust protects all privileged identities, access, and endpoints across your IT environment from security threats, while creating a superior user experience and operational efficiencies. With a heritage of innovation and a staunch commitment to customers, BeyondTrust solutions are easy to deploy, manage, and scale as businesses evolve. We are trusted by 20,000 customers, including 75 of the Fortune 100, and a global partner network. Learn more at [www.beyondtrust.com](http://www.beyondtrust.com).