

Privileged Remote Access 24.1

What's New Documentation

Release Date – March 5th, 2024

BeyondTrust Privileged Remote Access is the secure access solution for all technical systems for any organization. Privileged Remote Access empowers organizations to operate efficiently and elevate their security posture with a robust, just-in-time, identity-secure solution.

This release brings a host of new features and capabilities designed for total VPN replacement and identity-secure access for your cloud and on-prem deployments.

Please see the [release notes](#) for additional details.

Release Highlights

PRA Kubernetes Proxy and Network Tunneling are here - identity security for every critical system:

- *One access platform to rule them all* – no more need for old-school VPNs or limited OT-specific tools. PRA now brings identity secure access to all your systems and devices anywhere on the network they exist.
- Network Tunneling extends PRA identity secure access to all systems, from your cloud IT to the on-prem factory floor. Solve for OT and IoT use cases built on PLC devices, and anything relying on UDP or other protocol types, with point-to-point VPN-like controls.
- Securely control access to all your Kubernetes clusters through PRA, cloud-hosted and on-prem.
- Fully proxy and log all `kubectl` CLI commands for managing K8s, including initiating shell sessions with all the capabilities we have for SSH.
- Maintain full visibility into all user activity with auditable command logs and session recordings.

Expanded capacity to match the scale of businesses operating both in the cloud and on-prem:

- Rely on PRA Vault as your first destination for credential management, discovery, and rotation with expanded accommodation for up to 100k credentials.
- Support web jump file transfers of any size, including when the size is undetermined.
- Get to the point – create custom search and filter views so your ever-expanding collection of endpoints is always organized and accessible, exactly how you need them.

Elevate your identity security experience with intuitive workflows:

- Refine vendor management workflows by assigning multiple admin approvers, and groups of approvers, and automatically deleting expired vendors for fluid offboarding.
- Approve access requests directly from the access console, no more email required.
- Keyboard shortcuts and hotkeys are now extended to sessions running in windowed mode.

Connect and collaborate across more platforms:

- Multi-user invite enables simultaneous invitations for shared access sessions with groups of people.
- Web Access Console users on Atlas deployments are now optimized for low latency sessions.
- Support for Debian OS 11 and 12.

Directly automate identity security best practices via new API capabilities:

- Force the logging out of users - perfect for automating security around anomaly detection.
- List user group policy membership to programmatically control access.

About BeyondTrust

BeyondTrust is the worldwide leader in intelligent identity and access security, enabling organizations to protect identities, stop threats, and deliver dynamic access. We offer the only platform with both intelligent identity threat detection and a privilege control plane that delivers zero-trust based least privilege to shrink your attack surface and eliminate security blind spots. BeyondTrust protects identities, access, and endpoints across your organization, while creating a superior customer experience and operational efficiencies. We are leading the charge in innovating identity-first security and are trusted by 20,000 customers, including 75 of the Fortune 100, plus a global ecosystem of partners. Learn more at www.beyondtrust.com.