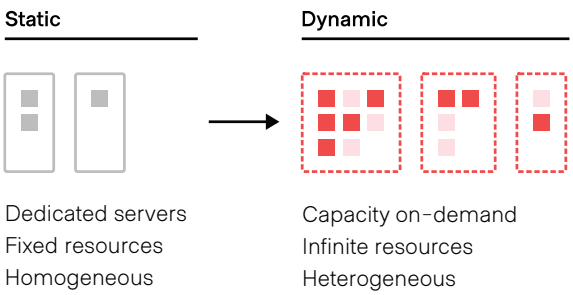
HashiCorp Boundary

Boundary on the HashiCorp Cloud Platform

Access to applications and critical systems with fine-grained authorizations without managing credentials or exposing your network.

Secure remote access in the shift to hybrid and multi-cloud environments

Legacy access solutions, such as SSH bastions, VPNs, and PAM, require IP-based network addresses and manual configurations that are brittle and hard to manage in cloud environments. The result is that traditional access solutions impede developer onboarding and productivity and ultimately contribute to credential sprawl which greatly increases the likelihood of a breach.

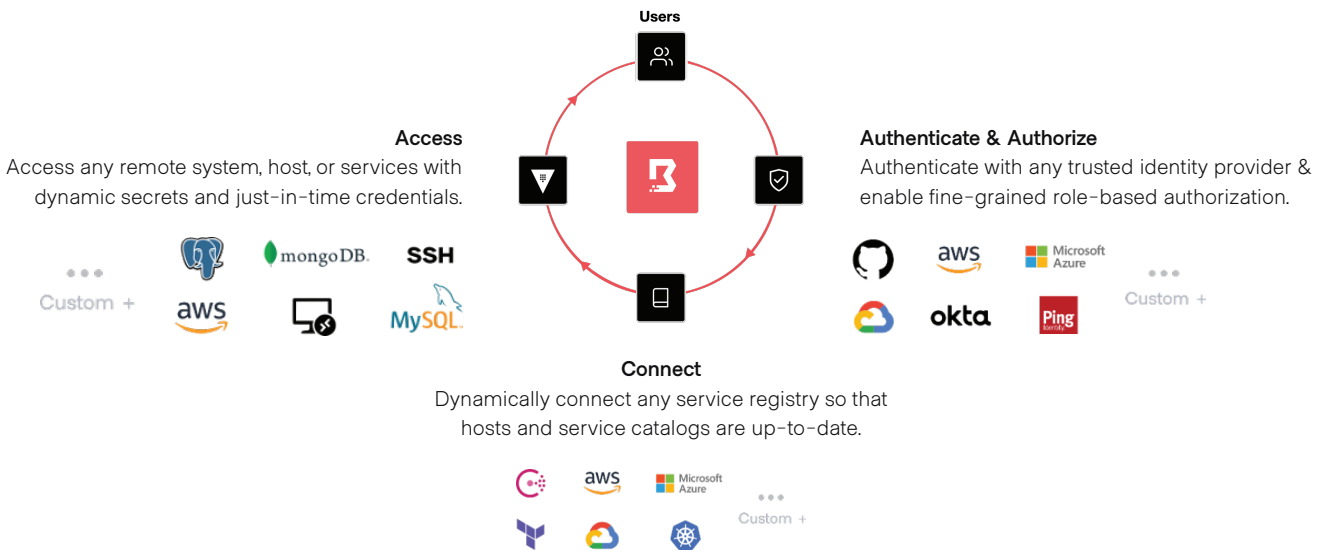


Boundary on the HashiCorp Cloud Platform

HashiCorp Boundary is an identity-based remote access solution built on the HashiCorp Cloud Platform (HCP). It provides an automated workflow for securing access to critical systems and hosts with fine-grained authorizations based on trusted identity.

Access hosts and systems anywhere without having to manage passwords, SSH keys, or VPN credentials or exposing your network. The fully managed solution automates key components of the access workflow, including user and target onboarding and credential management via Vault, and does so across Kubernetes clusters, cloud service catalogs with integrations for AWS and Azure, and on-premises infrastructure.

- **Reduce complexity:** Now, users can simply log in, choose the host or system they want to connect to (and are authorized to access), and connect.
- **Streamline onboarding:** Administrators can onboard users easily with integrations with leading IDPs and automated discovery for hosts and services.
- **Strengthen security posture:** HCP Boundary integrates with Vault to inject credentials for critical infrastructure and never expose credentials, addresses, or the network.



HCP Boundary Use Cases

Identity-based access
Enables privileged sessions for users and applications based on user identity and role with a fine-grained RBAC model.

Seamless IDP integration
Integrate with IDP of choice for user onboarding, including Azure Active Directory, Okta, and many others that support Open ID Connect.

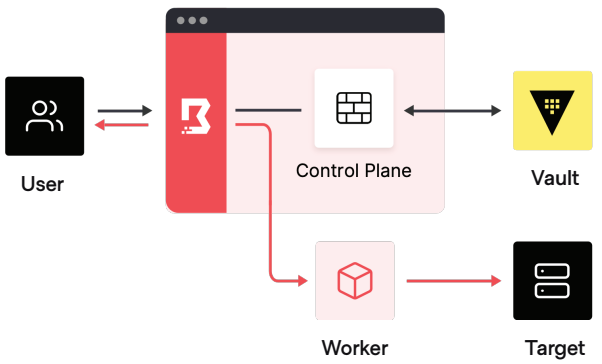
Dynamic service discovery
Automate service discovery and access configuration as workloads are deployed or changed.

Session visibility and audit logs
Visibility into session metrics, events, logs, and traces with the ability to export data to business intelligence and event monitoring tools.

Integrated secrets management
Leverage Vault integration for the brokering of Vault secrets to Boundary clients or to generate dynamic secrets for one-time-use for use in Boundary sessions.

"Access as code" with Terraform
Define policies and manage Boundary with an Infrastructure as Code approach. Terraform provider supports the full breadth of Boundary configurations.

HCP Boundary Access Model



HCP Boundary access model with fully managed Boundary clusters and self-managed workers

Compare offerings

	Open Source	Standard
	Open source secure remote access solution for individual teams to deploy and manage	Secure remote access to infrastructure with enterprise capabilities such as credential injection via Vault
OIDC IDP auth integration	✓	✓
Dynamic host catalogs		✓
Self-managed workers	✓	✓
Central brokering with Vault	✓	
Credential brokering with Vault		✓
Community support	✓	
Credential injection with Vault		✓
Push button deployment		✓
Real time audit streaming		✓
Automatic backups		✓
Automatic upgrades		✓
Uptime SLA		✓

Annual Contract
Silver and Gold support are available for annual contracts.

Dedicated HashiCorp Contact	✓
12-month or multi-year deal	✓
Discounts are available	✓

* Current AWS regions: Virginia (us-east-1)

HashiCorp

www.hashicorp.com