HashiCorp
an IBM Company

Accelerate seamless hybrid cloud automation

Enable scalable hybrid cloud automation

Establish a unified automation foundation for hybrid delivery built for scale, control, and speed.

52%

of organizations say hybrid/multi-cloud complexity is a top priority[1]

78%

of enterprises feel infrastructure isn't prepared for AI-driven workloads[2]

62%

of companies lost time to market due to fragmented cloud tools and missing automation[3]

1. HashiCorp 2025 Cloud Complexity Report.
2. Economist Impact report, Databricks.
3. Predictions 2024: Cloud Computing, Forrester, October 30, 2023.

Large enterprises operating across hybrid and multi-cloud environments struggle to deliver at speed because automation is fragmented across provisioning, security, configuration, and connectivity, creating drift, manual handoffs, and slow release cycles that compound as containerized and AI workloads scale.

The only scalable path forward is a unified, policy-driven automation foundation that standardizes how hybrid cloud environments are built, secured, and operated end to end.

Streamline workflows across environments

Eliminate fragmented delivery with reusable, policy-driven workflows built to scale across hybrid and multi-cloud.

- **Repeatable provisioning at scale:** Terraform provides shared workflows and policy guardrails, so teams can provision and govern infrastructure consistently across environments, eliminating rework and enabling faster self-service delivery.
- **Consistent, compliant hybrid environments:** Terraform, Packer, and Ansible align reusable modules, golden images, and repeatable configuration patterns to reduce drift and rework.
- **Secure-by-default delivery workflows:** Vault, Vault Radar, and Boundary automate secrets management, secure access, and exposure scanning across hybrid cloud, eliminating risky static credentials and slow approval bottlenecks so teams can ship faster with less risk.
- **End-to-end infrastructure and application lifecycle automation:** Ansible and OpenShift extend automation beyond provisioning into configuration and runtime operations, while Consul ensures services remain securely connected as they scale.

Accelerate delivery of AI-ready, cloud native applications

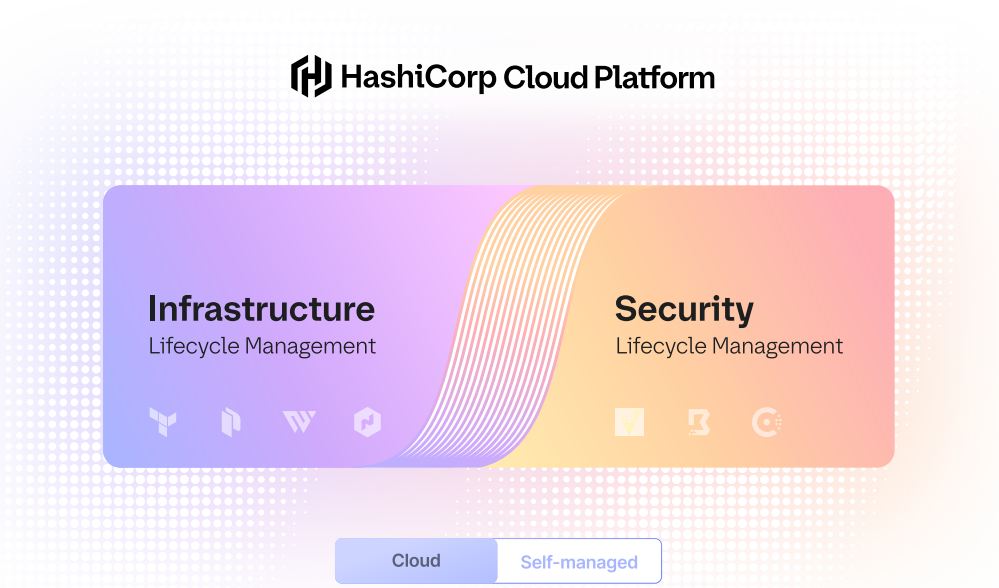
Unlock faster innovation by using a unified automation foundation across infrastructure, security, configuration, and connectivity, so AI workloads move from pilot to production without operational bottlenecks.

- **Fully automated hybrid execution:** Terraform and Ansible automate delivery, Vault embeds secure access, OpenShift standardizes runtime, and Consul connects services, enabling one repeatable hybrid workflow.
- **Policy-driven automation for AI workloads:** By using Terraform, Vault, Ansible, and OpenShift to enforce guardrails, apply trusted configuration, and issue dynamically rotated secrets across provisioning and runtime, teams ship AI workloads faster with security built-in.
- **Faster AI iteration with repeatable release paths:** Terraform, Ansible, and OpenShift enable consistent AI environments and repeatable rollout workflows, reducing rebuilds and accelerating model and service updates across hybrid cloud.

Hybrid cloud done right

Together, HashiCorp and Red Hat solutions provide the automation foundation enterprises need to replace fragmented delivery with consistent, scalable operations. By aligning provisioning, configuration, security, and connectivity, teams move faster, reduce risk, and deliver AI-ready applications with built-in governance.

This foundation doesn't just accelerate delivery — it prepares organizations to operationalize AI confidently as hybrid environments become more complex.



Replace fragmented processes with one repeatable way to deliver, secure, and connect workloads across your hybrid cloud — at the speed AI demands.

To learn more, contact your account representative or visit www.hashicorp.com/en/infrastructure-cloud to get started today.

Deutsche Bank

"You are able to write the Terraform IaC to create cloud resources, as well as contribute to the policy and standards that are published to our trusted private module registry. That's a paradigm shift."

3000

developers enabled to consume cloud resources autonomously

View study

Roche

"Using automation and Terraform heavily for onboarding our customers in various parts of their journey helped us accelerate software delivery."

20%

of dev team efforts saved

View study

FIVERTY

"Developers don't have to wait for a central team to provision the infrastructure for them, which previously took hours or sometimes days. Now, teams use pre-configured modules and the magic happens."

80%

faster pull request approvals

View study