

Standardize infrastructure automation

Infrastructure as code to provision and manage any infrastructure

Provisioning infrastructure has evolved with cloud

Cloud adoption means organizations shifted away from static infrastructure to now provisioning and managing dynamic infrastructure — infinite volume and distribution of services, embracing ephemerality and immutability, and ability to deploy onto multiple target environments.

Static



- Dedicated servers
- Fixed resources
- Homogeneous

Dynamic

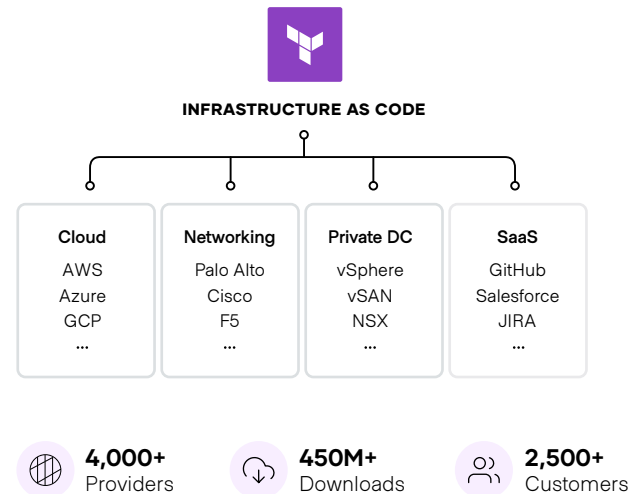


- Capacity on-demand
- Infinite resources
- Heterogeneous

HashiCorp Terraform

The standard for infrastructure automation to provision and manage any infrastructure.

- **Infrastructure as code** for automation with your existing technology
- **Reuse with modules and registry** for approved infrastructure
- **Policy and automatic enforcement** with Sentinel, OPA, run tasks
- **Health checks** with drift detection, continuous validation
- **Self-service infrastructure** with no-code provisioning to discover and provision without code or Terraform knowledge
- **Ephemeral workspaces** to automatically destroy temporary resources



Benefits

5x Faster time to market

Collaborative infrastructure as code to increase productivity of teams

A provisioning workflow for IT teams to create, publish, update, and delete infrastructure as code and increase application delivery

25% Saved in costs

Cloud compliance and management to reduce risk and cloud spend

Eliminate shadow IT and running idle and over-provisioned resources with a single control plane for visibility and management of multi-cloud

96% Reduction in risk

Create and enforce guardrails and reusable modules

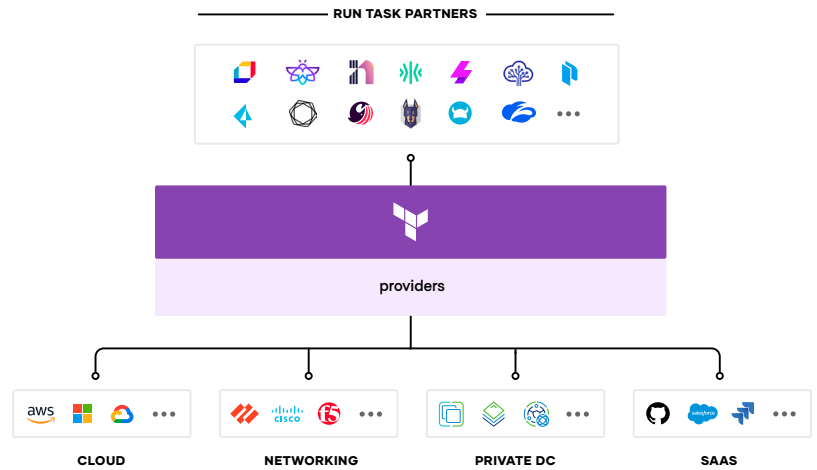
Publish approved modules and automatically enforce policy for security, compliance, and operational best practices

Ecosystem

Terraform ecosystem extensibility with APIs, native integrations, and provider plugins provides a broad ecosystem to work with all your infrastructure.

- 4,000+ providers to work with all infrastructure
- 265+ partner integrations
- 15,500+ modules to easily get started
- 25+ run tasks for third-party cost and security policy checks
- 80+ system integrators delivering services to quickly onboard

See the full ecosystem at registry.terraform.io



Trusted by



Compare offerings

		Terraform Community	HCP Terraform Free up to 500 resources	HCP Terraform Standard	HCP Terraform Plus Cloud hosted Terraform Enterprise Self-managed
Adopt Infrastructure as code to automate	Download and get started Codify infrastructure as code using HCL	✓	✓	✓	✓
	Connect Organization to VCS for linked workspaces for collaboration		✓	✓	✓
	Remote ops Secure state storage and execution environment		✓	✓	✓
	Team management Role-based access control			✓	✓
Standardize Build controls for security and management	Create, test, and publish Create and publish modules in private registry, validated with an integrated testing workflow		✓	✓	✓
	Policy and enforcement Block creation of resources that violate security, compliance, or operational policies		(limited)	(limited)	✓
	Drift detection Continuously check for changes in actual infrastructure against the expected state				✓
Scale Onboard teams, devs, and BUs for self-service infrastructure	No-code provisioning Provision desired infrastructure without having to write code				✓
	Health checks Continuous evaluation of custom assertions following provisioning to validate health of infrastructure				✓
	Ephemeral workspaces Set timeouts for automatically destroying non-production resources				✓