

Standardize Infrastructure Provisioning

Infrastructure as Code with **HashiCorp Terraform**

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HashiCorp Cloud Infrastructure Automation

Our technology represents the standard for cloud infrastructure automation workflows for teams, and a system of record for enterprise cloud programs.







Infrastructure as Code
Compliance & Governance
Self-service Infrastructure

Infrastructure

Service Registry & Discovery
Secure Networking
Service Mesh
Automated Networking





Security

Secrets Management Encryption

Advanced Data Protection
Secure Remote Access







Application

Workload Orchestration

Application-centric Networking

Developer-centric Application Delivery

3,600+

~415

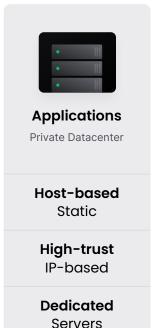
Global 2000 Customers

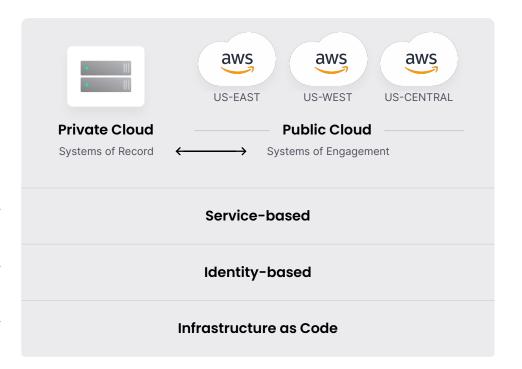
~180

Fortune 500 Customers



Cloud Introduced New Principles







ProvisionOperations

Connect

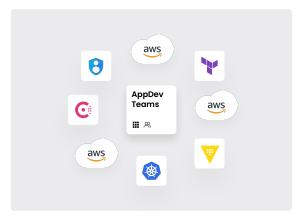
Secure

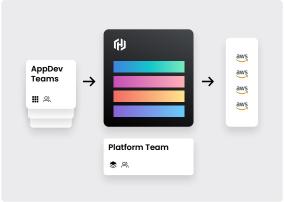
Security

Networking

sion Dec ations Se

Adopting a Cloud Operating Model







Stage 1: Adopt

Stage 2: Standardize

Stage 3: Scale

Tactical Cloud

Engineering teams begin to make use of **AWS** services

Cloud Program

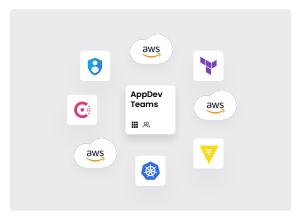
Operations, security, networking teams adopt a common infrastructure foundation

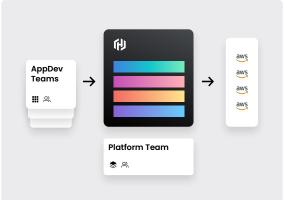
Private Estate

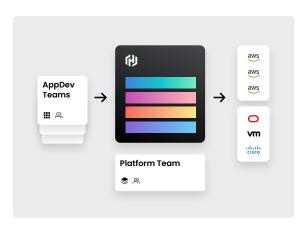
Cloud operating model applied broadly, including private cloud & on-prem



Delivering Standardized Shared Services







Stage 1: Adopting

Stage 2: Standardizing

Stage 3: Scale ———

Ad-hoc Adoption

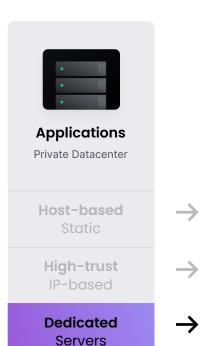
OSS Projects

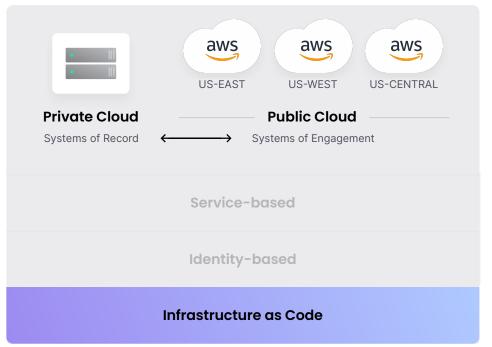
Standardized Workflows

Enterprise Products



The Infrastructure Provisioning Layer







ConnectNetworking



Secure Security



Provision Operations



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

Infrastructure as Code

Cloud

AWS EC2 ECS

Networking

Palo Alto Cisco F5

Private DC

vSphere vSAN NSX

SaaS

GitHub Salesforce JIRA



A Deep and Broad Ecosystem





12,000+



20+

Run task partners





























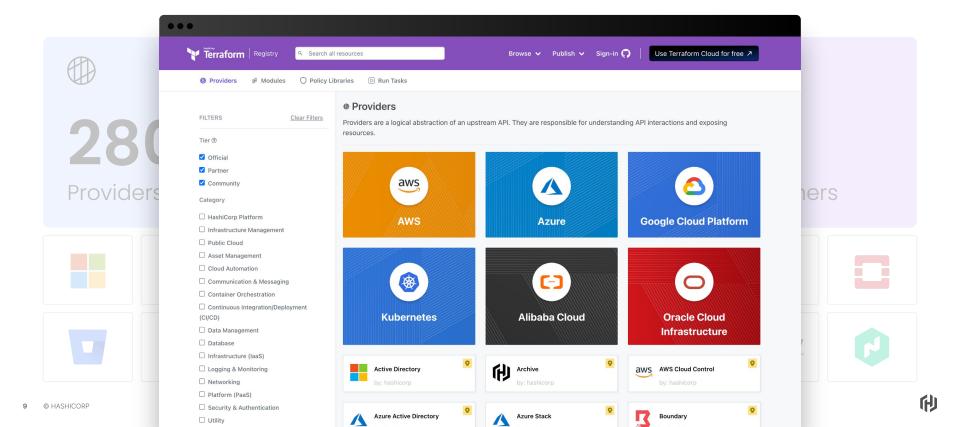




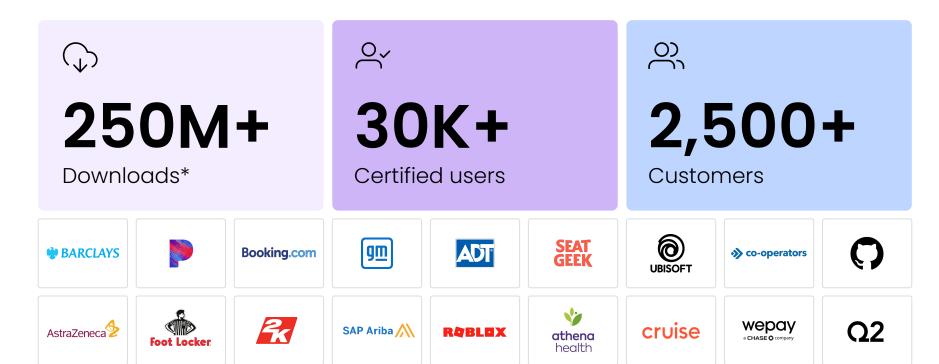




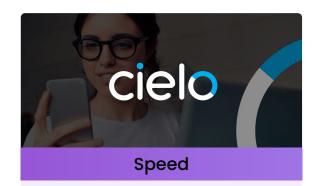
Terraform Registry

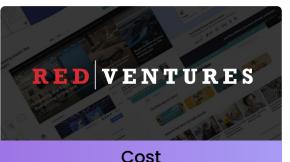


Standardizing an Industry Approach



Value of Centralizing Infrastructure Provisioning







5x

Faster time to market with a 90% decrease in time spent provisioning infrastructure

\$20K

Saved each month in infrastructure operating costs 96%

Faster provisioning without security or compliance issues with modules



Enabling Platform Team Capabilities

Standardize workflow, manage infrastructure lifecycle, operate at scale

Unified Workflow Management

RBAC | Remote State Storage | Registry | No Code Workflow

Reliability & Scale

Managed HA | Self-Managed HA | Self-Hosted Agents

Policy & Security

Sentinel, OPA Policy Run Tasks | Enforcement

& Optimization

Workspace Mgmt | Drift Detection | Continuous Validation | Alerts | Audit Logs | Roll-back/forward

Visibility

Governance, Risk, & Compliance

SOC Compliance | 24×7 Support

Integrations & API

Okta, Splunk, Waypoint, ServiceNow, **HCP Packer**



Terraform can grow with your evolving needs



Cloud Operating Model Maturity

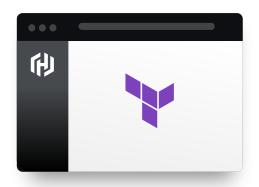
Infrastructure Automation

Stage 1: Adopting — Stage 2: Standardizing — Stage 3: Scale **Practitioner Discovery Operational Excellence Digitally Transformed** Tactical Planning Strategic Planning Strategic Planning **Profile** New Workloads Workload Transformation Workload Transformation Disconnected Teams & Tools Platform Teams Platform Teams Standardized Workflow & Tools Standardized Workflow & Tools Shared Services Shared Services Ground-Cloud/Private Estate Cloud Resources Networking, SaaS Resources Private Data Center Resources Scope CICD • Policy, Security, Compliance, Governance Self-Service Infrastructure Visibility, Drift Detection, Inventory Cost Optimization



Solutions to Fit Your Needs

Fully Managed



Terraform Cloud

Self-managed



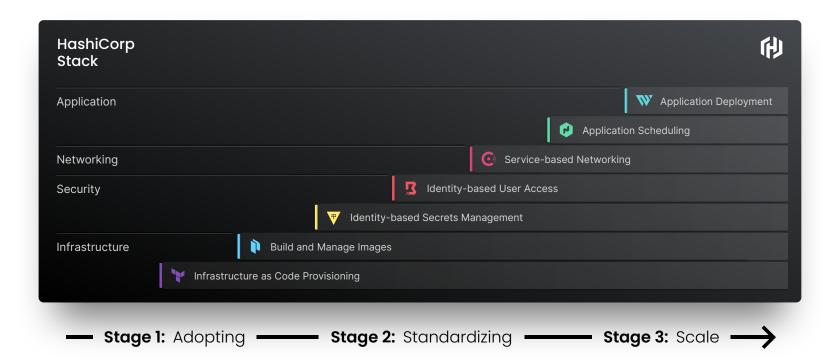
Terraform Enterprise

Unlocking the Cloud Operating Model for Platform Teams





Partnering on a Cloud Operating Model







Getting Started

AWS + Terraform Cloud Workshop: https://hashicorp-terraform.awsworkshop.io





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