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Cloud infrastructure and DevOps tool maker HashiCorp presents the next generation of the Terraform Enterprise cloud-based and on-premises infrastructure provisioning application.



Released after a beta period, Terraform Enterprise allows developers to collaborate in the management of infrastructure, without need for programming know how from administrators via HasiCorp Terraform. It uses the HashiCorp Sentinel policy as code framework for governance and policy management, while a redesigned Workspaces UI allows organisations to decompose infrastructure into modular components.

The UI is web-based, and matches the permissions structure of an organisation to delegate granular operational control. API coverage promises to allow integration with existing tooling or application delivery pipelines, and SAML support enhances governance and secure sign-on capabilities by replacing passwords with standard cryptography and digital signatures.

Service accounts allow organisations service API integrations without need to authenticate a single user, making it ideal for the integration of Terraform into application delivery pipelines.

“Terraform has seen tremendous adoption globally by helping infrastructure operators with the complexity of provisioning and managing diverse infrastructure,” HashiCorp says. “Terraform Enterprise is a natural extension to the open source version of Terraform and focuses on providing a way for teams of operators to collaborate while providing the necessary policy guardrails these organisations need for their IT infrastructure.”

Terraform Enterprise is available now.

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