

Getting Started with Terraform Cloud

What is Terraform Cloud?



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Overview



Assumptions and prerequisites

Core concepts of Terraform Cloud

Globomantics scenario



Assumptions and Prerequisites



Assumptions



Terraform OSS

CLI, Syntax, modules, workspaces



Amazon Web Services

VPC, EC2, IAM



Software development

VCS, Git, CI/CD



Prerequisites

**Terraform Cloud
account**

GitHub account

AWS account

Code editor

Exercise files



Terraform Cloud



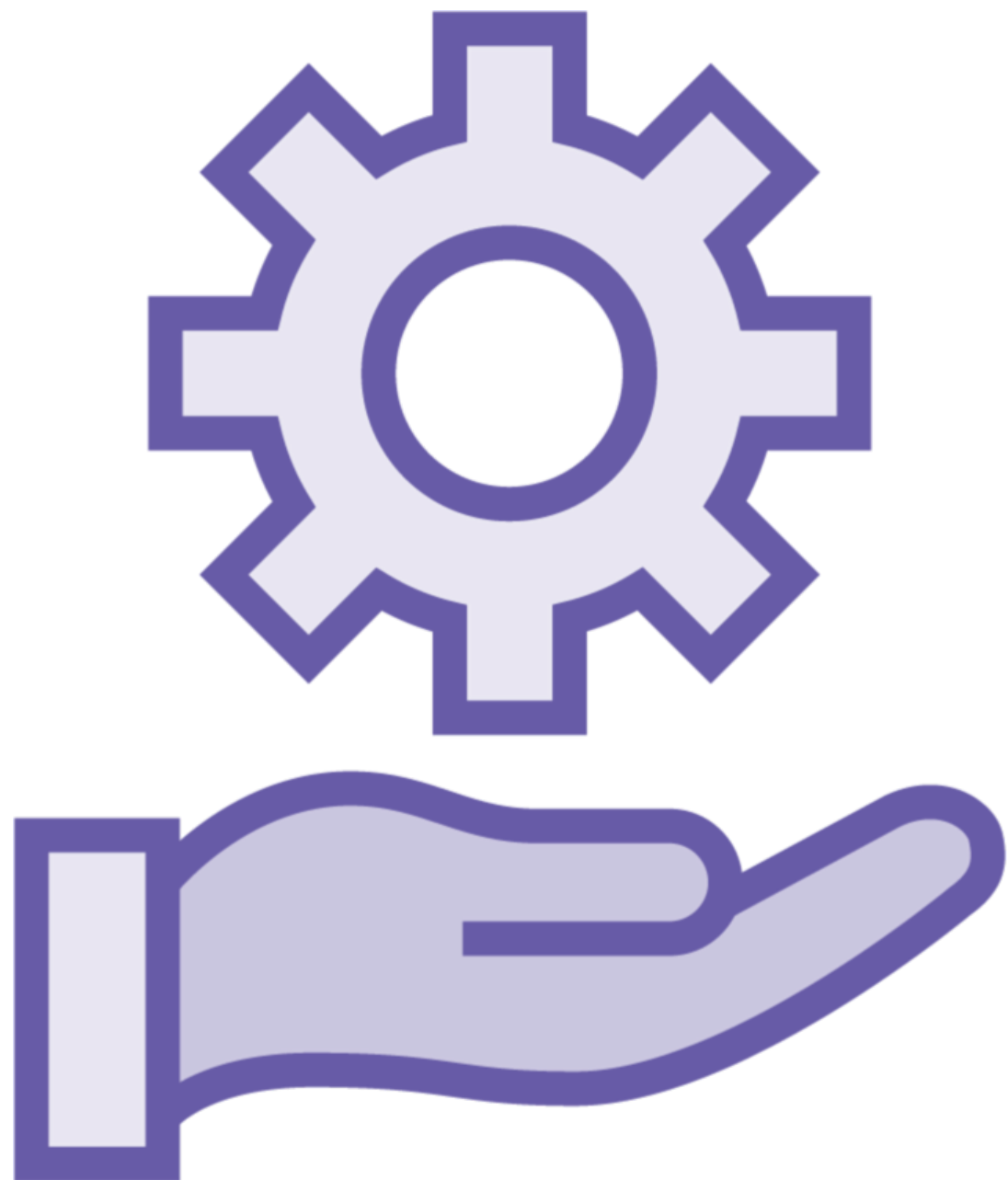


What is Terraform Cloud?

A hosted service from HashiCorp that extends and enhances Terraform open-source.



Features and Services



Remote state data

Remote operations

- Terraform Cloud agents**

VCS and API workflows

Sentinel policy-as-code

Cost estimation

Private registry

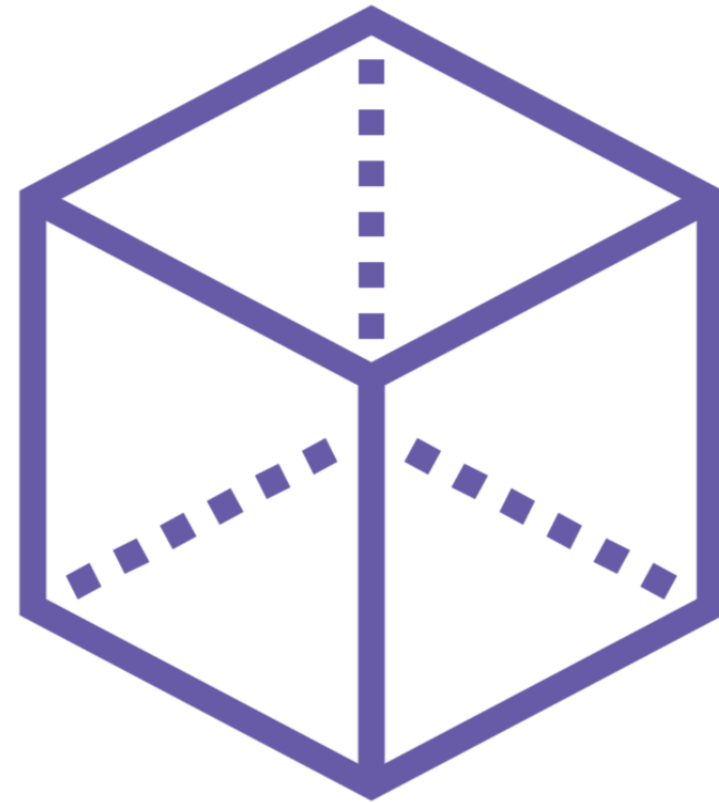
Integrations



Management and Operations



Organizations



Workspaces



Teams and users



Tags



Terraform Cloud Plans

Free

Team

Team & Governance

Business



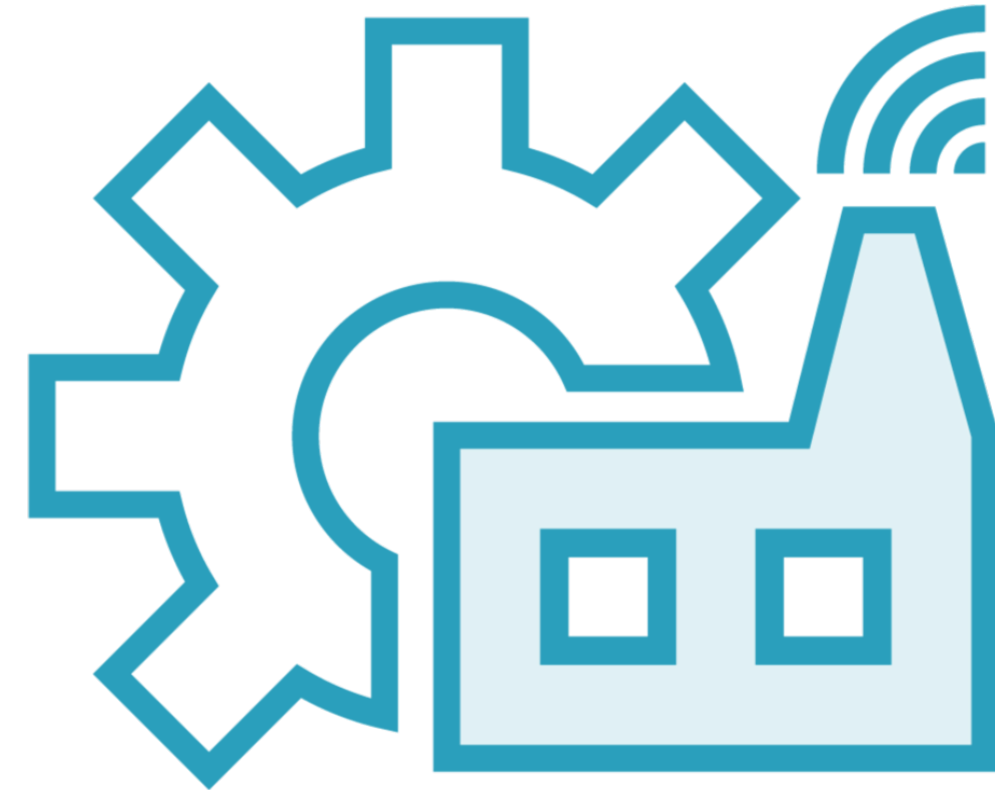
Terraform Cloud and Enterprise



Terraform Cloud

HashiCorp hosted and managed

Tiered plans



Terraform Enterprise

Self-hosted and managed

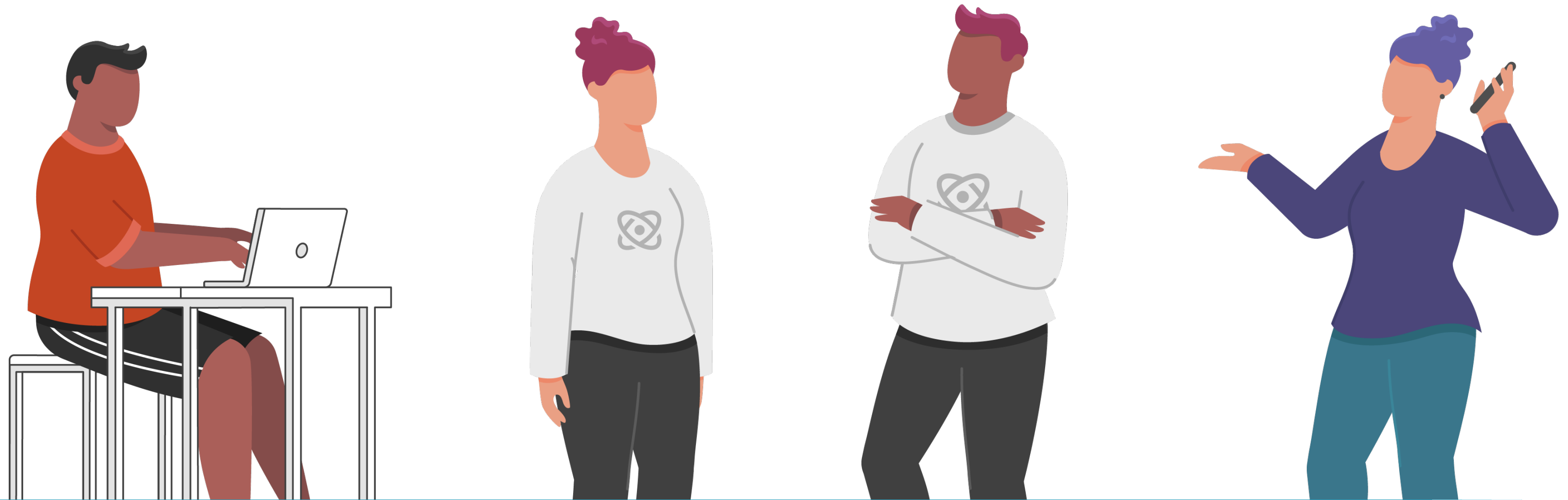
One plan



Globomantics Scenario



Welcome to Globomantics





Use Terraform Cloud for Diamond Dogs

On-board Space Coyote to Terraform Cloud

Apply policy-as-code with Sentinel

Adopt a VCS workflow

Store modules in a private registry



Summary



Terraform experience required

Enhance and extend Terraform OSS

Help Globomantics adopt Terraform Cloud



Up Next:

Configuring Your Organization and Workspaces

