

Elastic Cloud meets Terraform



elastic



HashiCorp

Terraform



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Agenda

01 Introduction

02 Terraform

03 Terraform Demo

04 Elastic Cloud

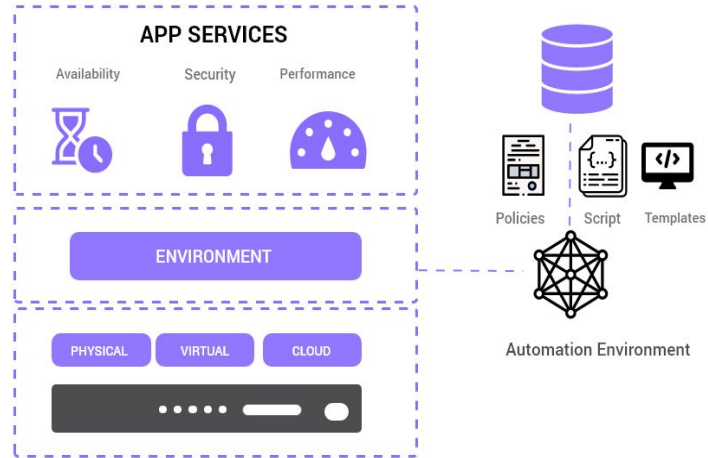
05 Elastic Cloud Demo

Infrastructure as Code (IaC)

It is the process of managing and provisioning computer data centers through machine-readable definition files, rather than physical hardware configuration or interactive configuration tools.



Infrastructure as Code: An Essential DevOps Practice



Terraform

What?

It is an open-source, infrastructure as code, software tool created by HashiCorp. Users define and provide data center infrastructure using HashiCorp Configuration Language (HCL)

Why?

- Infrastructure as code
- Multi-cloud deployment
- Manage Kubernetes
- Enforce Policy as Code



HashiCorp

Terraform

Demo



Elastic Cloud

What?

It is a family of Elasticsearch SaaS offerings — including hosted Elasticsearch, hosted app search, and hosted site search — that make it easy to deploy, operate, and scale Elastic products and solutions in the cloud.

Why?

- Deploy and scale, in any cloud, in minutes
- Reduce total cost of ownership
- Protect your data with built-in security
- Enforce Policy as Code



**Demo,
but new one ⚡**



Thanks!



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