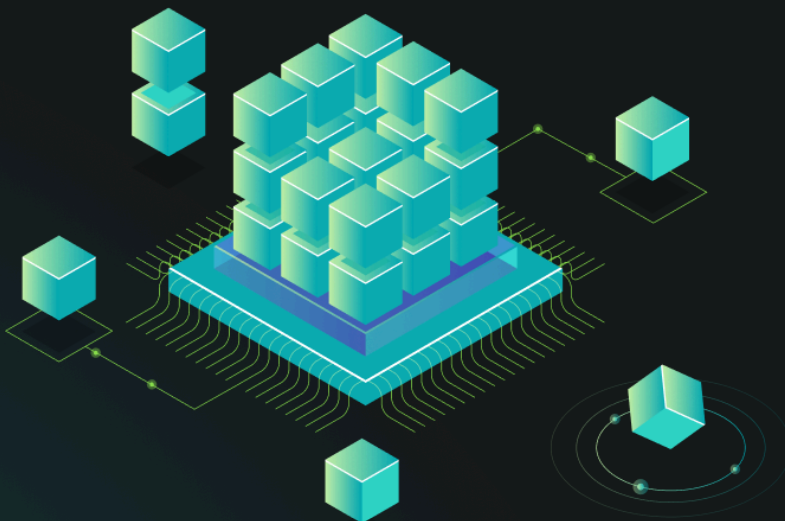# liatrio

TRACING TERRAFORM MODULES

Enabling Product Thinking with OpenTelemetry (and OpenTofu)
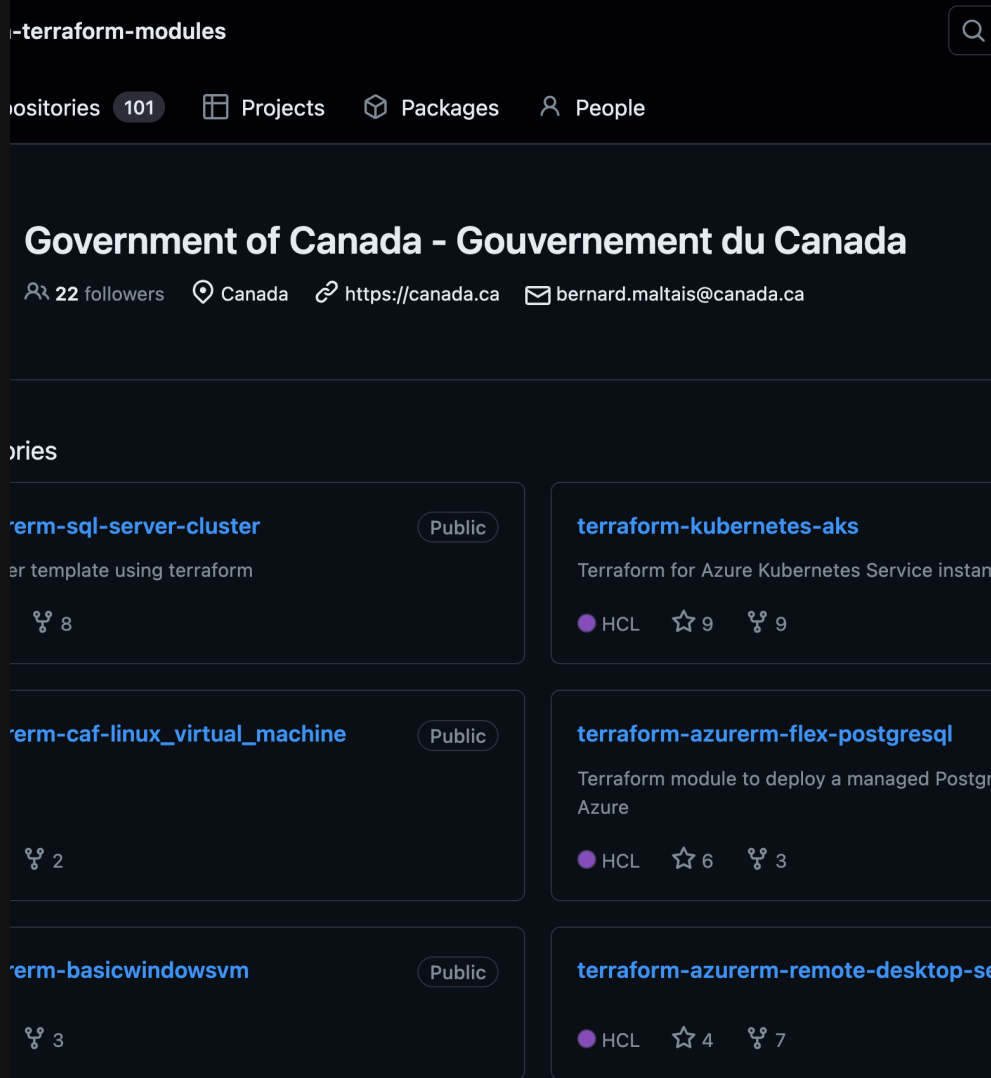
Blair Drummond

REUSABLE TERRAFORM MODULES

Architecture Patterns

- Many organizations have a catalog of reusable terraform modules that teams can consume to quickly get started while adhering to organization conventions and requirements.
- Fun fact, the Canadian Government even has a Github Organization just for this: `github.com/canada-ca-terraform-modules`

-terraform-modules

 repositories 101   Projects   Packages   People

Government of Canada - Gouvernement du Canada

22 followers   Canada   https://canada.ca   bernard.maltais@canada.ca

...ories

...erm-sql-server-cluster   Public

...er template using terraform

8

...erm-caf-linux_virtual_machine   Public

2

...erm-basicwindowsvm   Public

3

terraform-kubernetes-aks

Terraform for Azure Kubernetes Service instan...

HCL   9   9

terraform-azurerm-flex-postgresql

Terraform module to deploy a managed Postgr...
Azure

HCL   6   3

terraform-azurerm-remote-desktop-se...

HCL   4   7

COLLABORATORS

Thanks to Alice Jones, Ryan Hoofard, and Adriel Perkins, who collaborated on this project.

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NAVIGATION

Hover on the bottom–left corner to see the navigation's controls panel

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ORGANIZATIONALIZATION!

Wow!

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"

If a tree falls in the forest, does it make a sound?

– Spock

Keyboard Shortcuts

`space` / `tab` / `right`	next animation or slide
`left` / `shift` `space`	previous animation or slide
`up`	previous slide
`down`	next slide

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CODE

Use code snippets and get the highlighting directly!

```typescript
interface User {
  id: number
  firstName: string
  lastName: string
  role: string
}

function updateUser(id: number, update: Partial<User>) {
  const user = getUser(id)
  const newUser = { ...user, ...update }
  saveUser(id, newUser)
}
```

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LEARN MORE

Documentations / GitHub Repo

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