**What is Terraform?**

Terraform is a tool for building, changing, and versioning infrastructure safely and efficiently. Terraform can help with multi-cloud by having one workflow for all clouds. The infrastructure Terraform manages can be hosted on public clouds like Amazon Web Services, Microsoft Azure, and Google Cloud Platform, or on-prem in private clouds such as VMWare vSphere, OpenStack or CloudStack. Terraform treats infrastructure as code (IaC) so you never have to worry about your infrastructure drifting away from its desired configuration.

**Code Repo**CSP Bitbucket will be the code repo for Terraform. Code will be stored under the Terraform folder in the DOIAB project. Members using the tool will need to check in their files under different names (named after the task/tool they are assigned eg if working on Jenkins, please create a TF file under Terraform called Jenkins.tf )

**Location**<https://git.us.kworld.kpmg.com/projects/DOAIB/repos/doiab/browse/devops/terraform>

**Sensitive Info**  
Team should scramble any sensitive info example passwords, secret keys, secrets, subscription or tenet ids etc. before checking in changes.