

# **Terraform: Infrastructure as Code**

## **Lifecycle Customizations**

# Terraform Flow

1. Configuration Loader -> Backend -> State Manager
2. Create terraform.Context
3. Graph Builder
4. Graph Walker
5. Vertex Evaluation

# Lifecycle Customizations

The following lifecycle meta-arguments are supported:

- `create_before_destroy (bool)` : a new replacement object is created first, and then the prior object is destroyed only once the replacement is created
- `prevent_destroy (bool)` : will cause Terraform to reject with an error any plan that would destroy the infrastructure object
- `ignore_changes (list of attribute names)` : the given attribute names are considered when planning a create operation, but are ignored when planning an update