



# Red Hat Ansible : The Next Level

GCP: Dynamic Inventory Script



# Ansible Automation

- Create Service Account in GCP, which have Compute Engine Access Permission.
- Create Sample YML file for GCP Nodes dynamic inventory.
  - `plugin: gcp_compute`  
`Projects:`
    - `<gcp-project-id>``auth_kind: serviceaccount`  
`service_account_file: /opt/ansible/inventory/service-account.json`
- File Extension must be ----`.gcp.yml`

# Ansible Automation

- Install google-auth and python requests package.
  - `pip3 install requests google-auth`
- List Inventory dynamically.
  - `ansible-inventory --list -i gcp.yaml`
  - `ansible-inventory -i gcp.yaml --graph`
  - `ansible all -m gcp.yml -m ping`

# Thank You...

Don't be the Same! Be Better!!!

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