https://learn.hashicorp.com/tutorials/terraform/google-cloud-platform-build?in=terraform/gcp-get-started

1. Создать проект.

IAM& Admin – create a project

<https://console.cloud.google.com/projectcreate>

Проверка – IAM $ Admin – resocurce manager.

1. **Google Compute Engine**: Enable Google Compute Engine for your project [in the GCP console](https://console.developers.google.com/apis/library/compute.googleapis.com). Make sure to select the project you are using to follow this tutorial and click the "Enable" button.

<https://console.cloud.google.com/apis/library/compute.googleapis.com?project=secure-air-329418>

1. **A GCP service account key.** IAM & Admin – service account – create service acount

* Click "Create Service Account".
* Give it any name you like and click "Create".
* For the Role, choose "Project -> Editor", then click "Continue".
* Skip granting additional users access, and click "Done".

After you create your service account, download your service account key.

* Select your service account from the list.
* Select the "Keys" tab.
* In the drop down menu, select "Create new key".
* Leave the "Key Type" as JSON.
* Click "Create" to create the key and save the key file to your system.