

## 1 Tools installation:

This document explains how to install the tools we will need to perform the deployments of the platform locally and in the cloud.

### 1.1 Install Ansible

First, we are going to install Ansible, using the next command on Ubuntu:

```
$ sudo apt-get install software-properties-common
$ sudo apt-add-repository ppa:ansible/ansible
$ sudo apt-get update
$ sudo apt-get install ansible
```

### 1.2 Install Terraform

To install Terraform, we have to download the latest Terraform project. When we download, it will be compressed, so we will need to decompress and move it to the Ubuntu binaries directory.

```
$ wget
https://releases.hashicorp.com/terraform/0.11.3/terraform_0.11.3_linux_
_amd64.zip
$ sudo unzip terraform_0.11.3_linux_amd64.zip -d /usr/bin/
```