Devops is is the combination of cultural philosophies, practices, and **tools** that increases an organization's ability to deliver applications and services at high velocity: evolving and improving products at a faster pace than organizations using traditional software development and infrastructure management processes

Tools of devops is

**Docker**

**Ansible**

**Git**

**Puppet**

Chef

**Jenkins**

**Nagios**

Splunk

Docker is is a popular open-source project written in go and developed by Dotcloud (A PaaS Company). It is basically a container engine that uses the Linux Kernel features like namespaces and control groups to create containers on top of an operating system