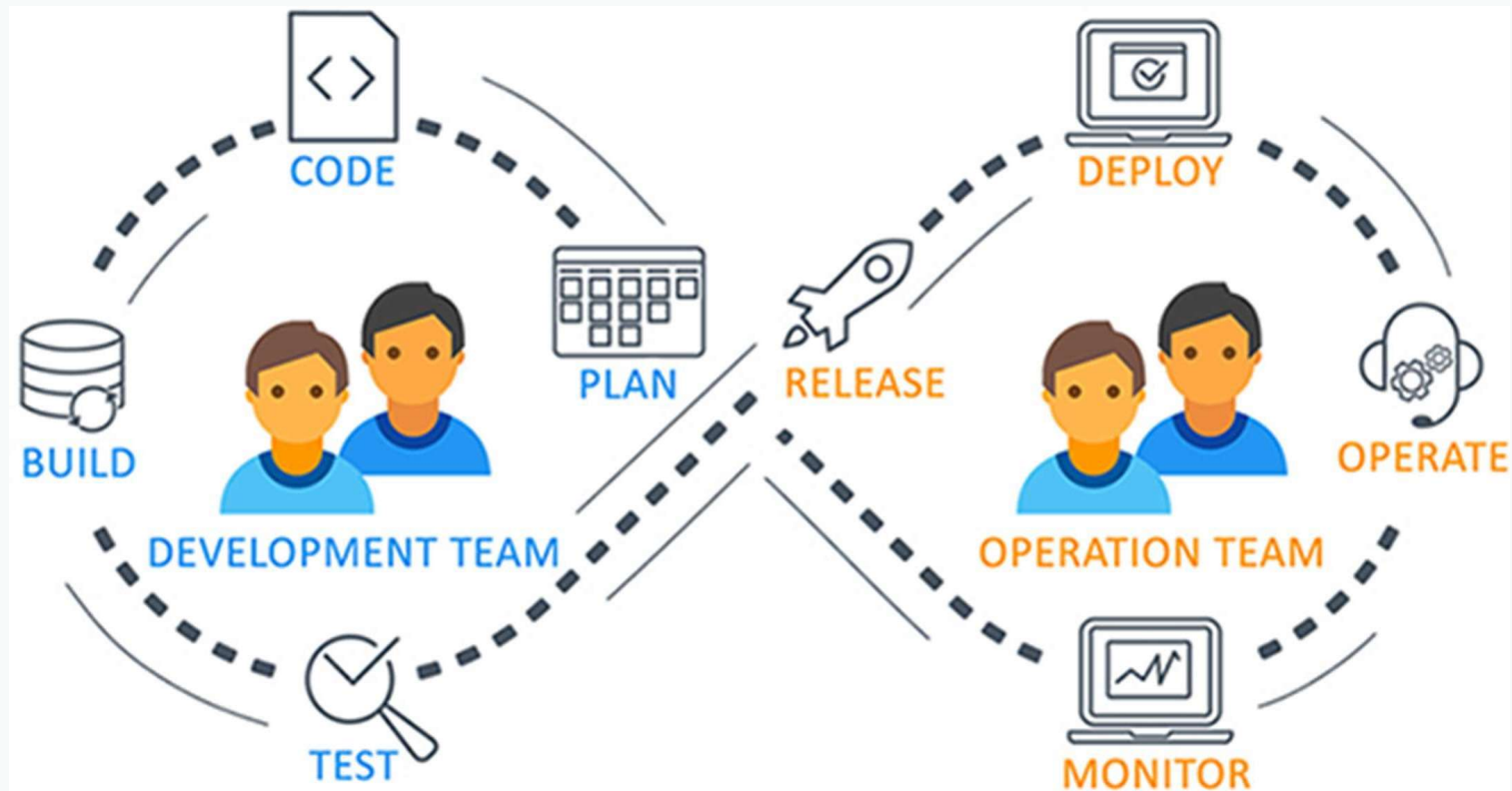


DevOps

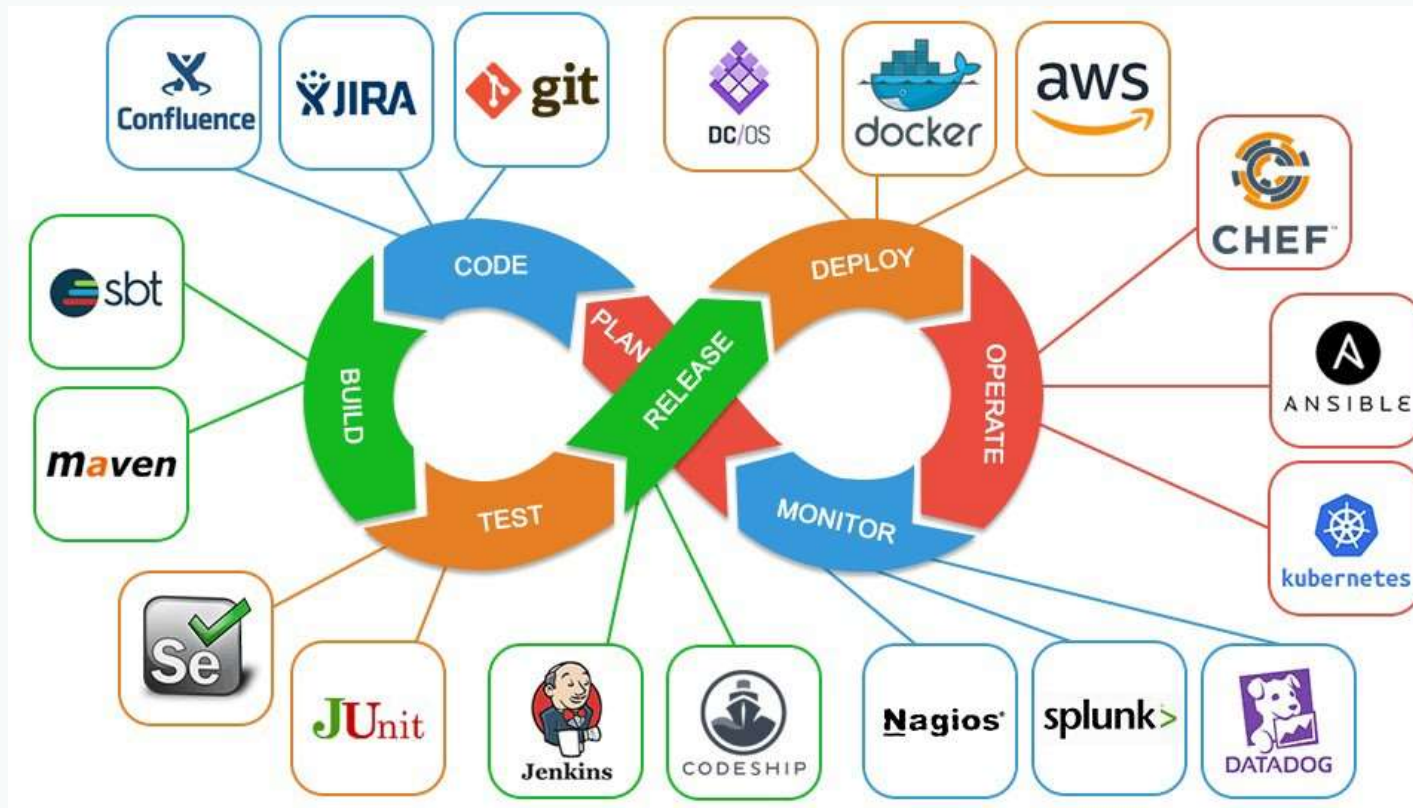
Configuration management

- Process of maintaining systems, such as computer hardware and software, in a desired state
- Configuration Management (CM) is also a method of ensuring that systems perform in a manner consistent with expectations over time.

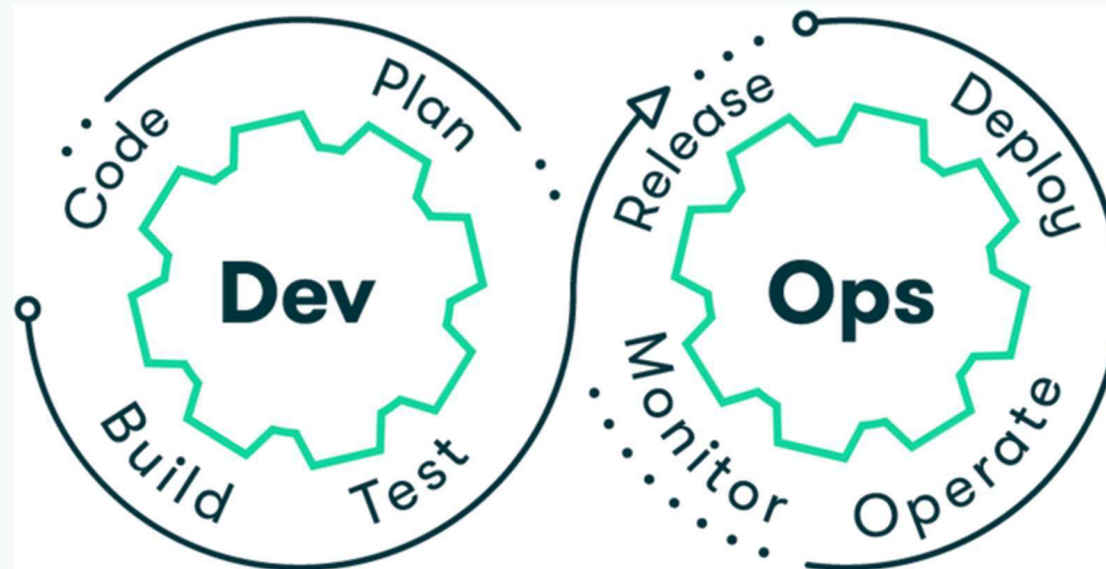
What and why of DevOps?



What and why of DevOps?



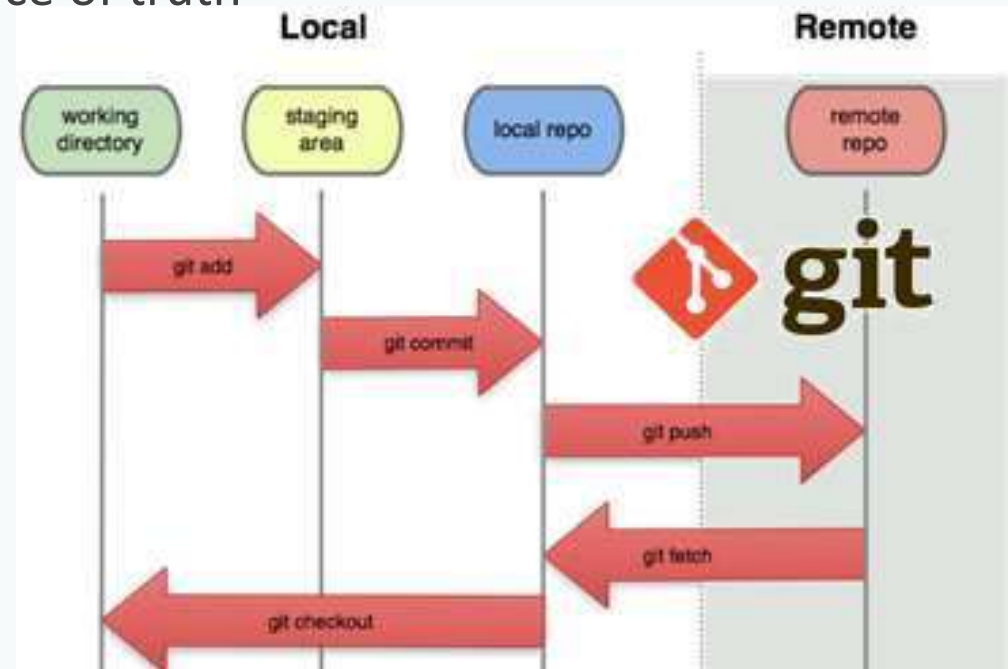
What and why of DevOps?



DevOps Tools – Overview and Use case









Source control

- To ensures for working on the right version
- Important for maintaining a single source of truth

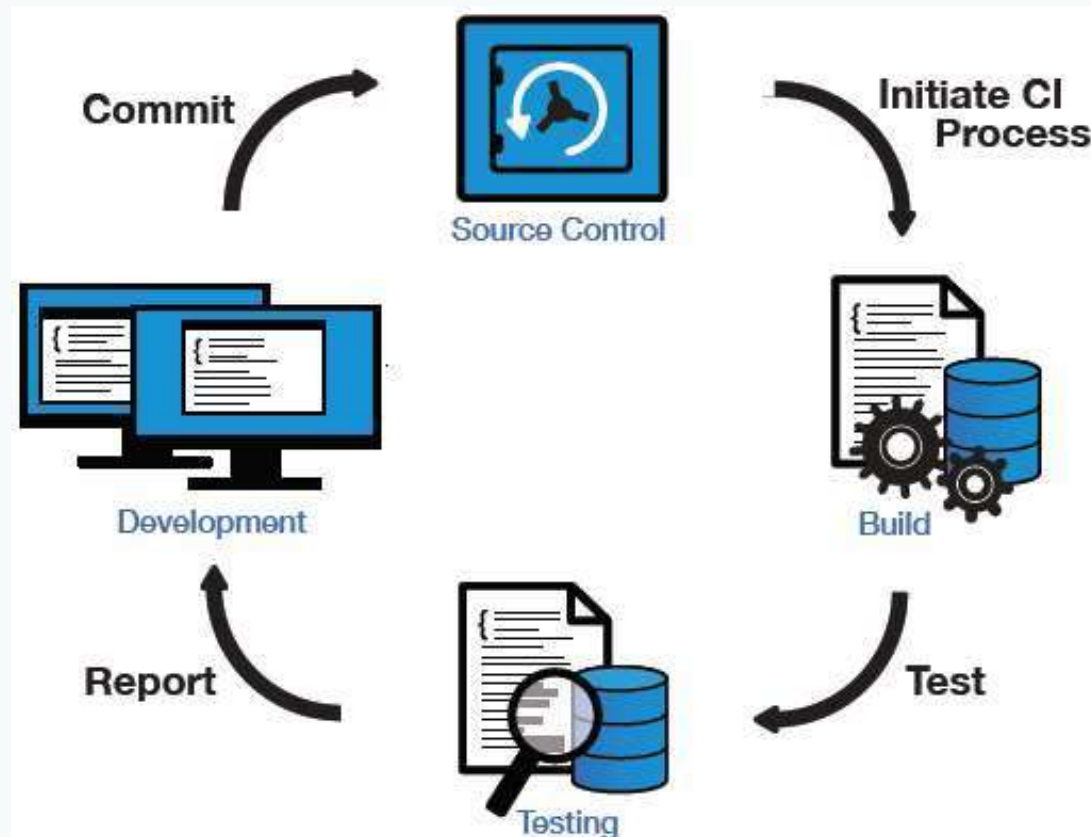


Source Control Management (SCM Tools)

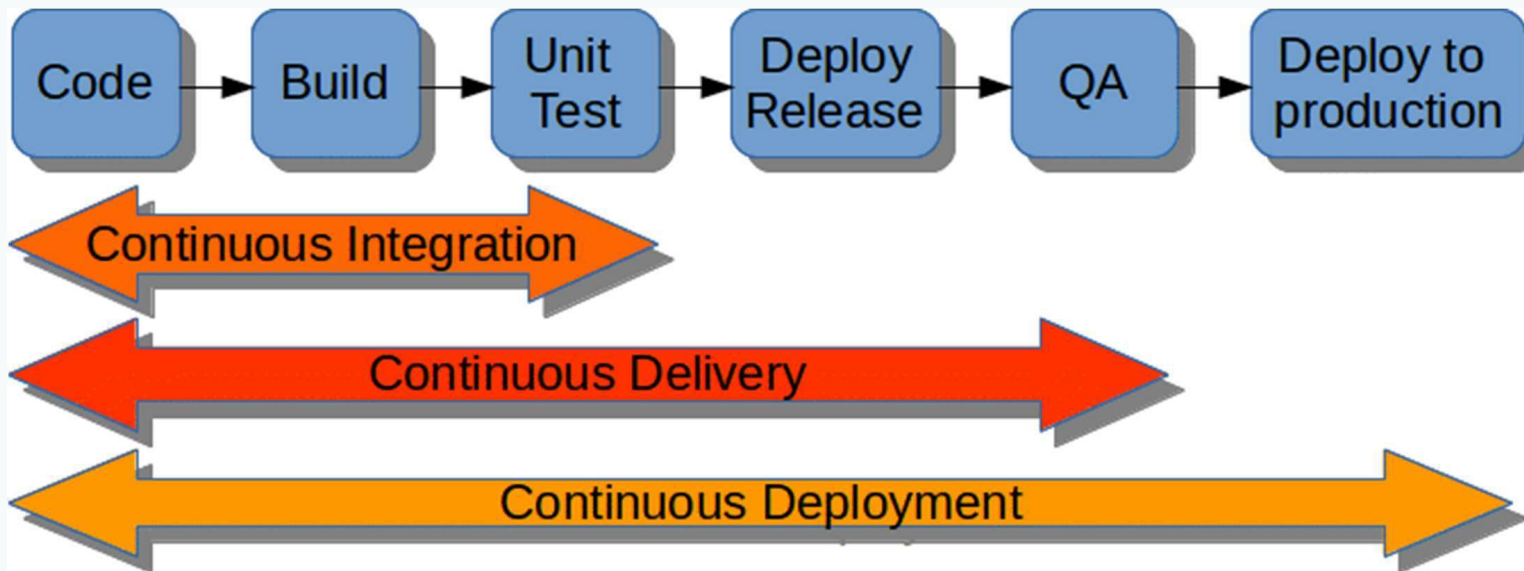
- Help to keep track of code
- Complete history of changes.

			
Git	Mercurial	AccuRev	Rational Team Concert
			
Sonatype Nexus Repository	Kallithea	Perforce	Deveo

Continuous Integration



Continuous Delivery and Deployment



Configuration Management Tools



Terraform

'SALTSTACK



puppet



git



CHEF



ANSIBLE



docker

Thank You