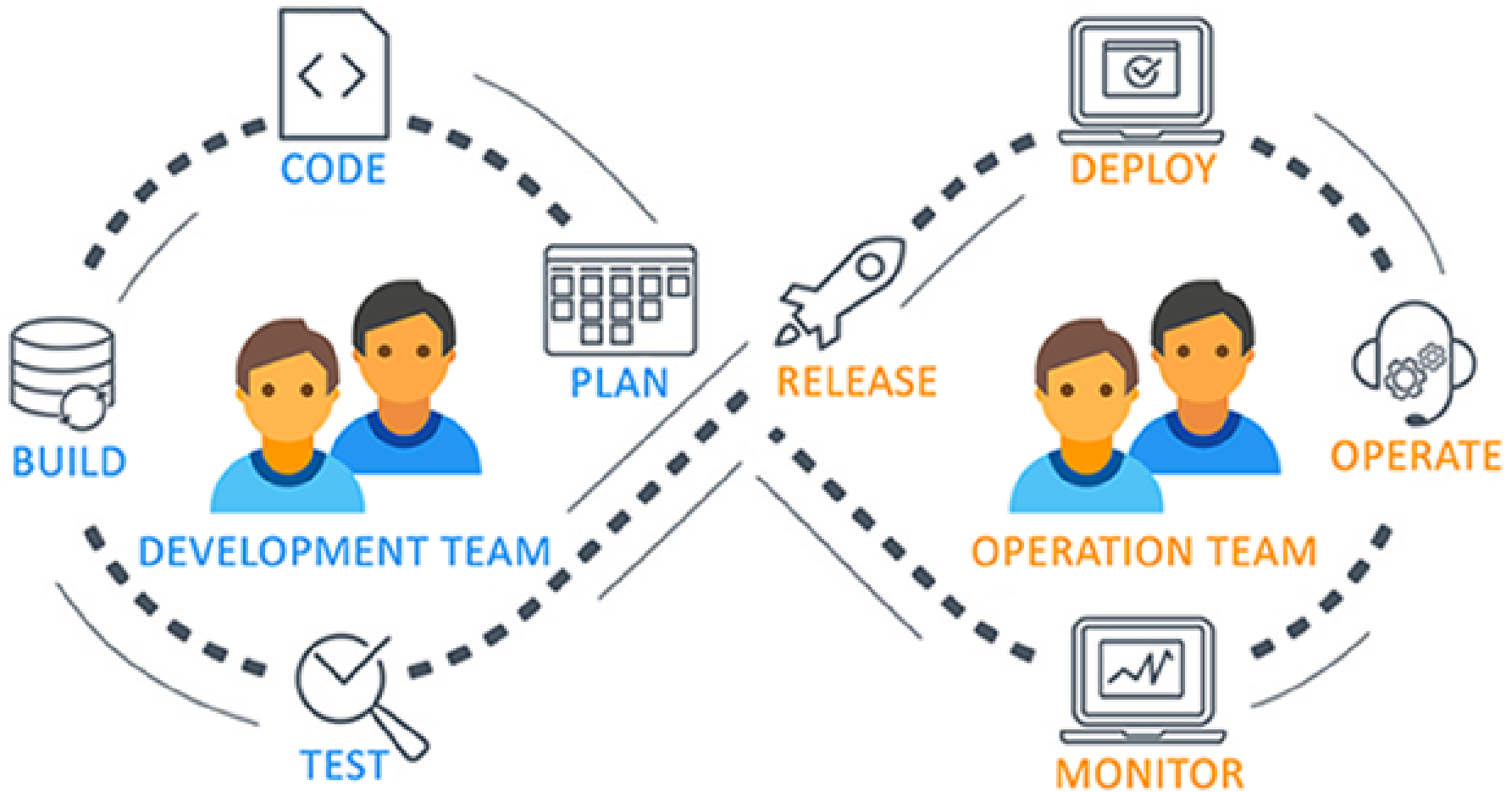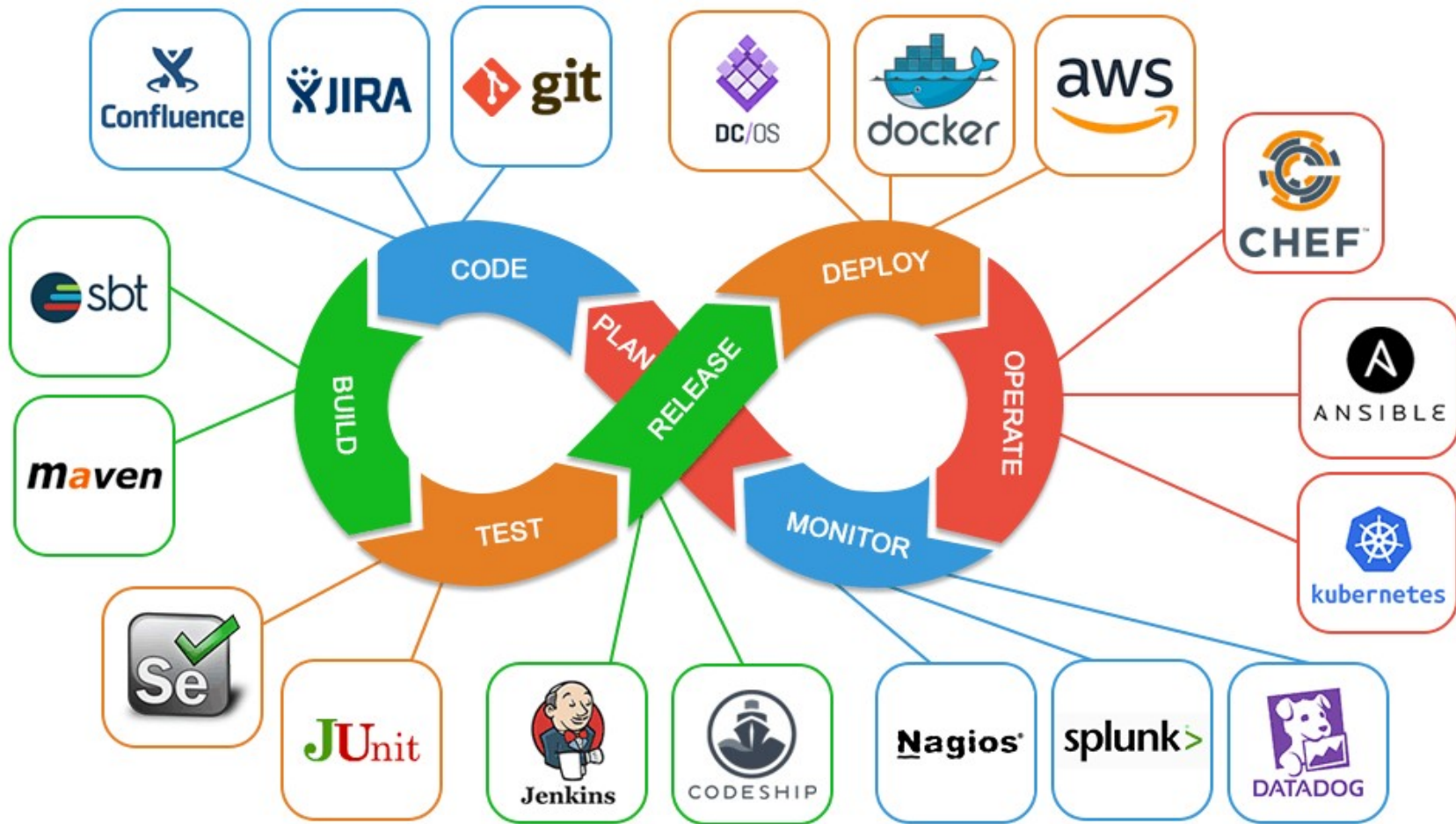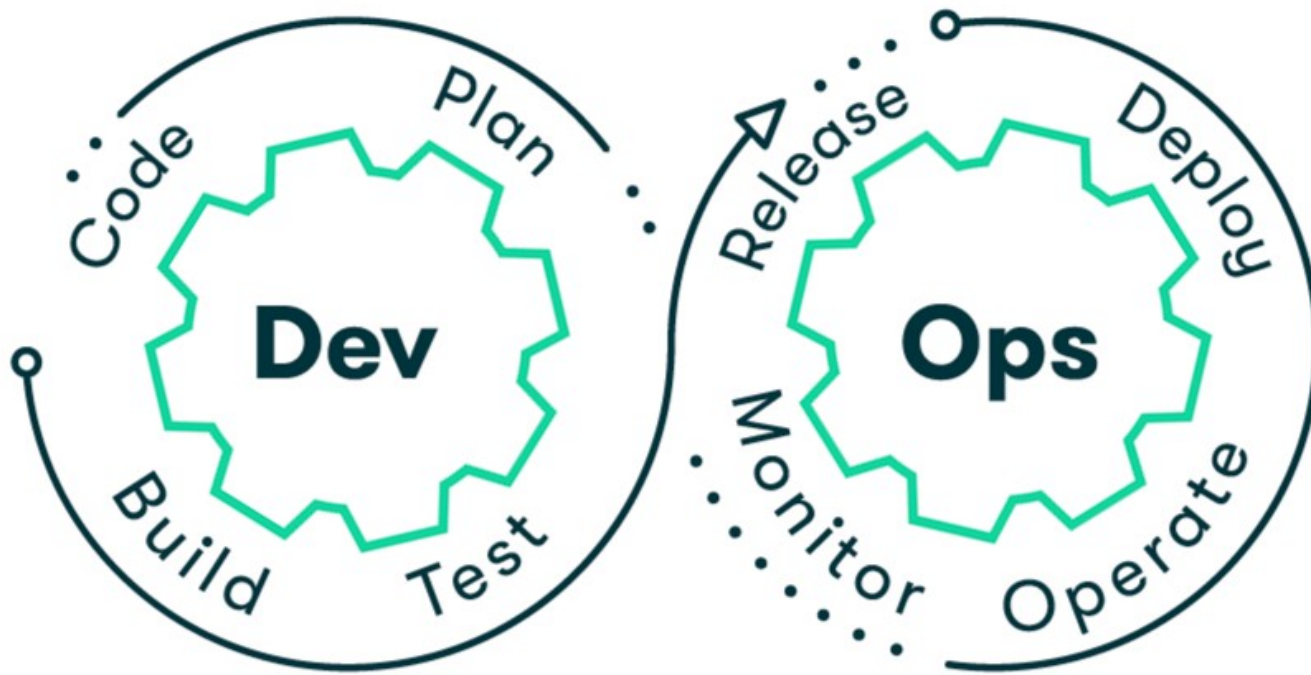# DevOps Big Picture

What and why of DevOps?
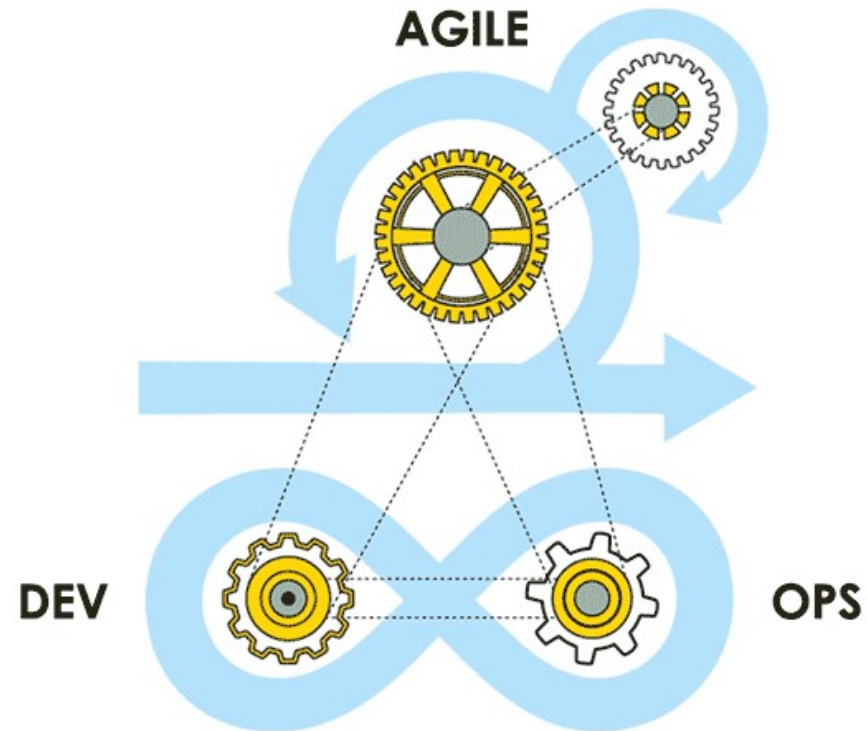
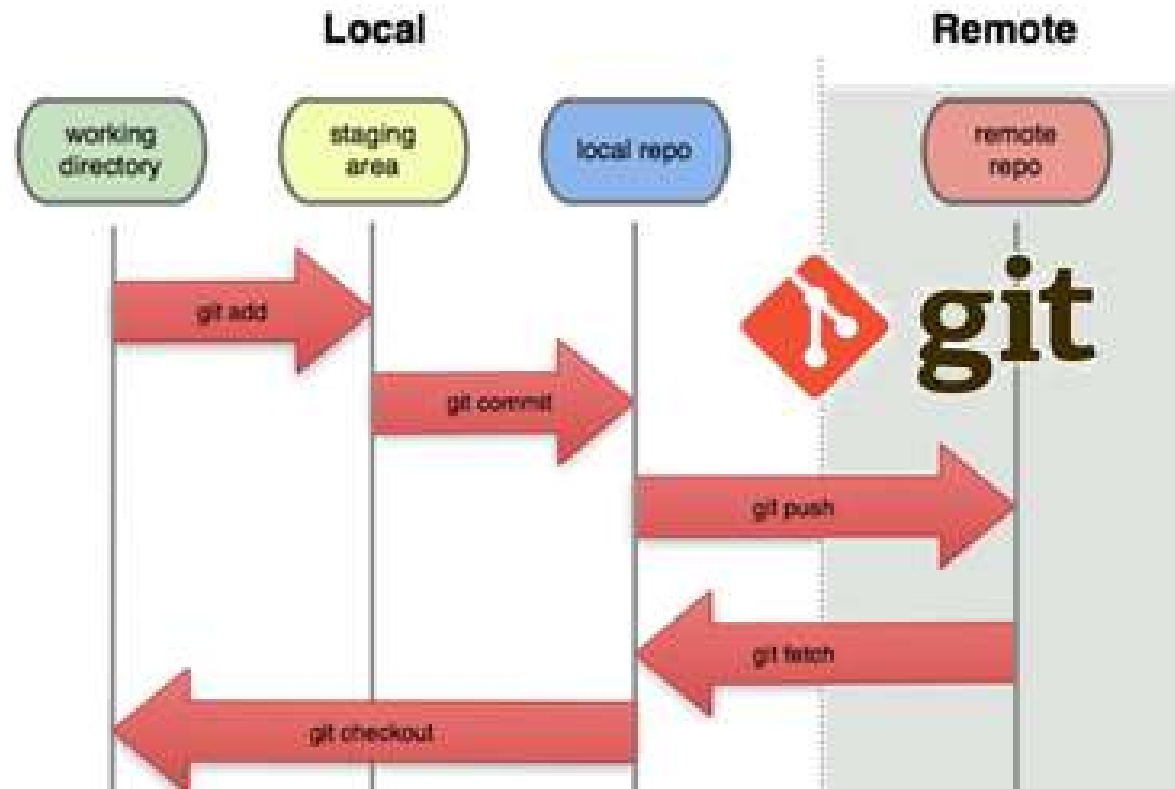# What and why of DevOps?

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
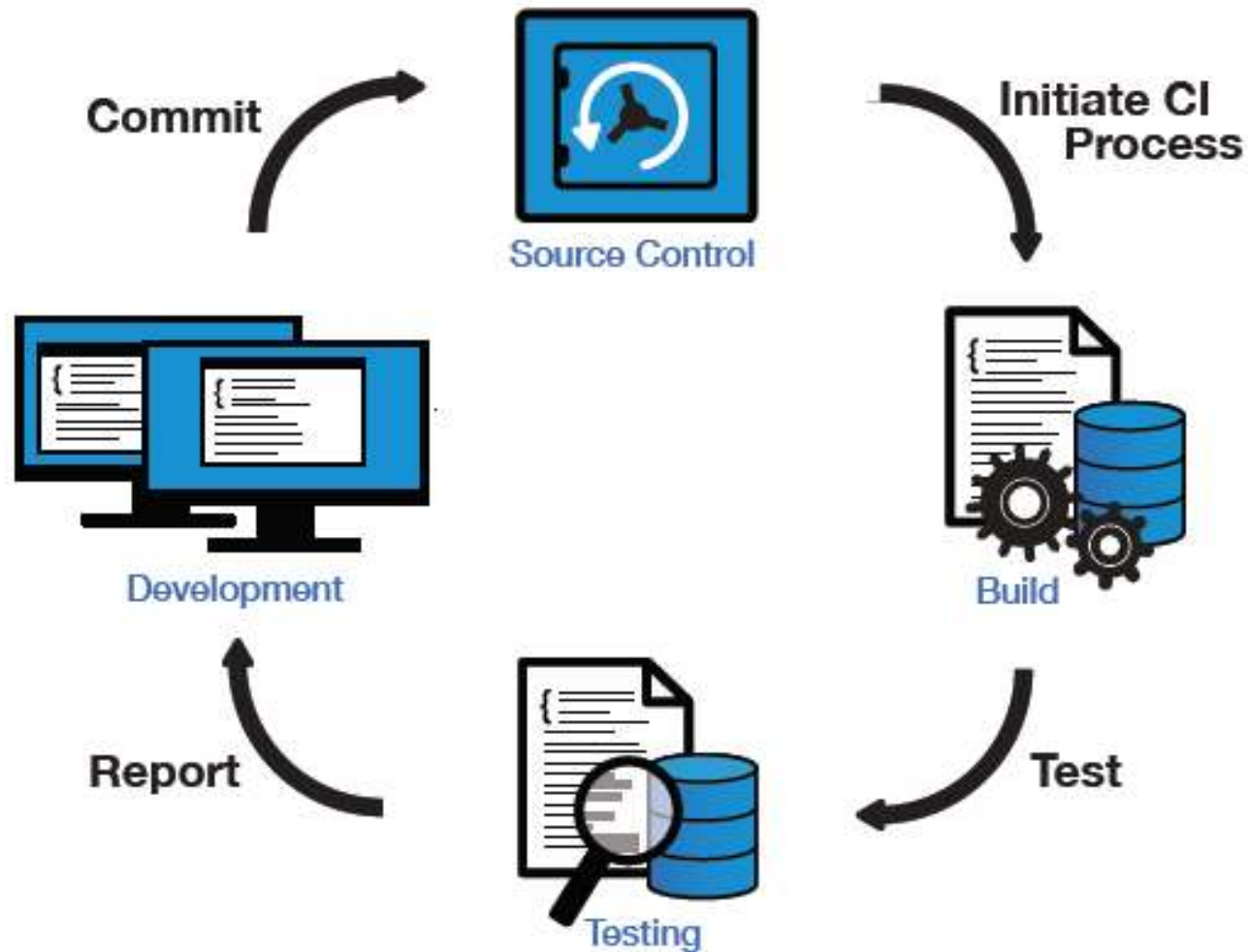- Important for maintaining a single source of truth
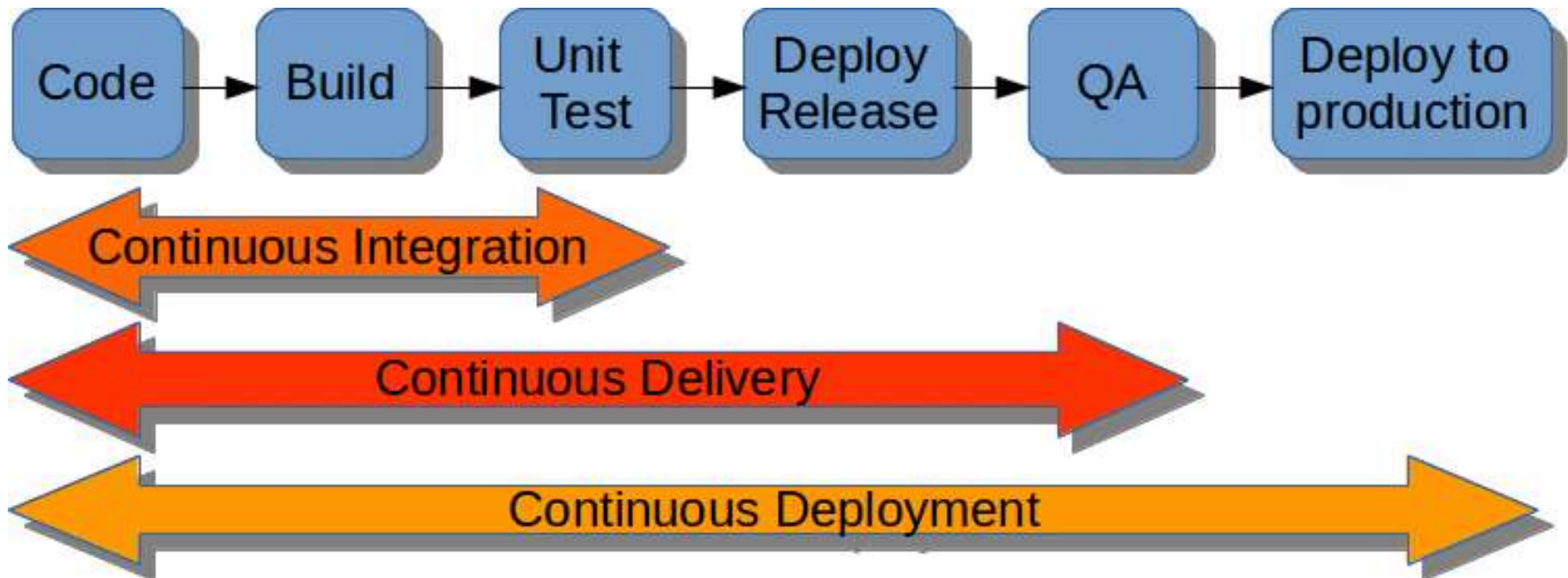
Source Control Management (SCM Tools)

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

git	mercurial	MICRO FOCUS	Rational software
Git	Mercurial	AccuRev	Rational Team Concert
sonatype	kallithea	PERFORCE	DEVEO
Sonatype Nexus Repository	Kallithea	Perforce	Deveo

Continuous Integration
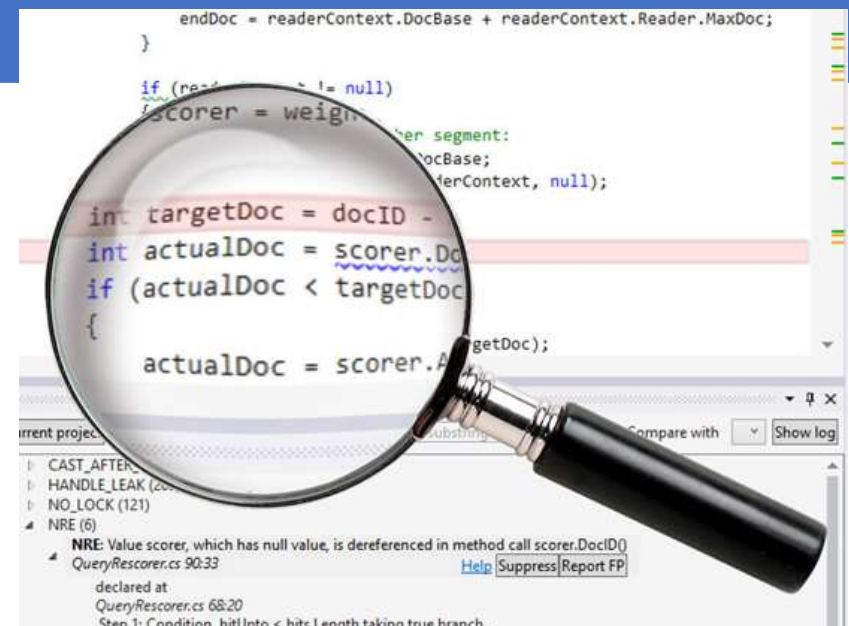
Continuous Delivery and Deployment

What Is Static Code Analysis?

A method of debugging

Examine source code before a program is run

Done by analyzing a set of code against a set of coding rules.

Performed early in development

Thanks