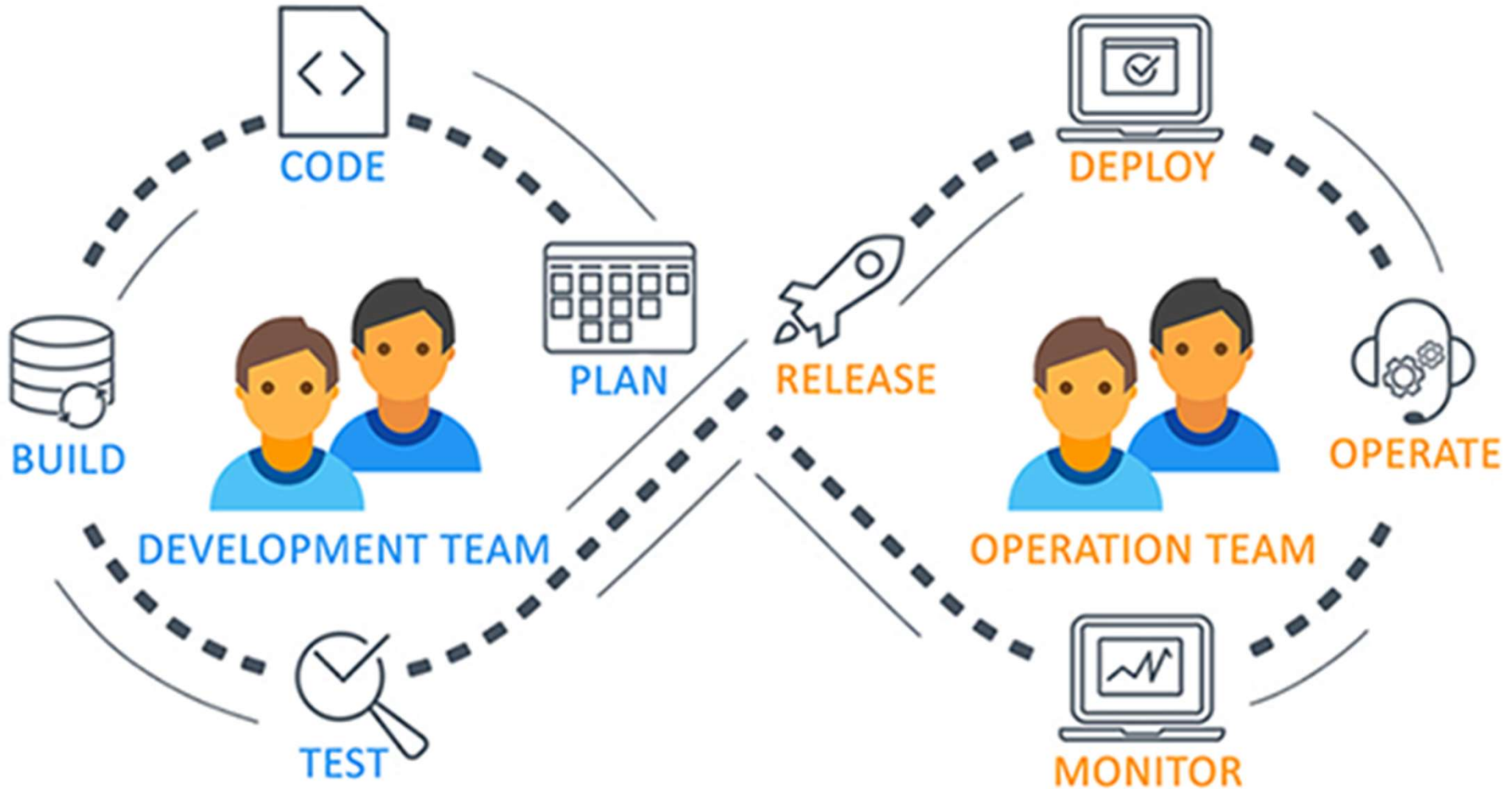
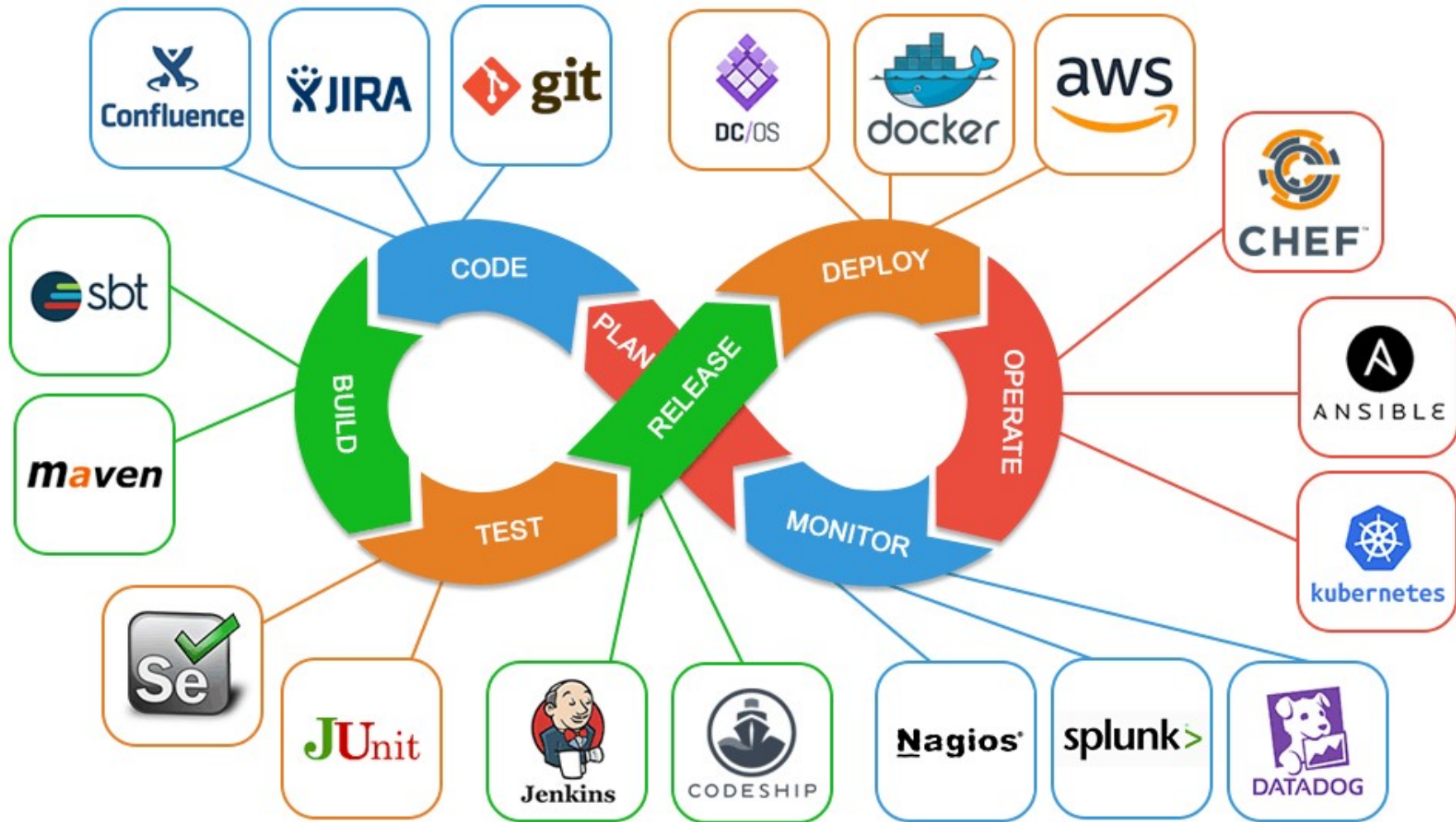


# DevOps Big Picture

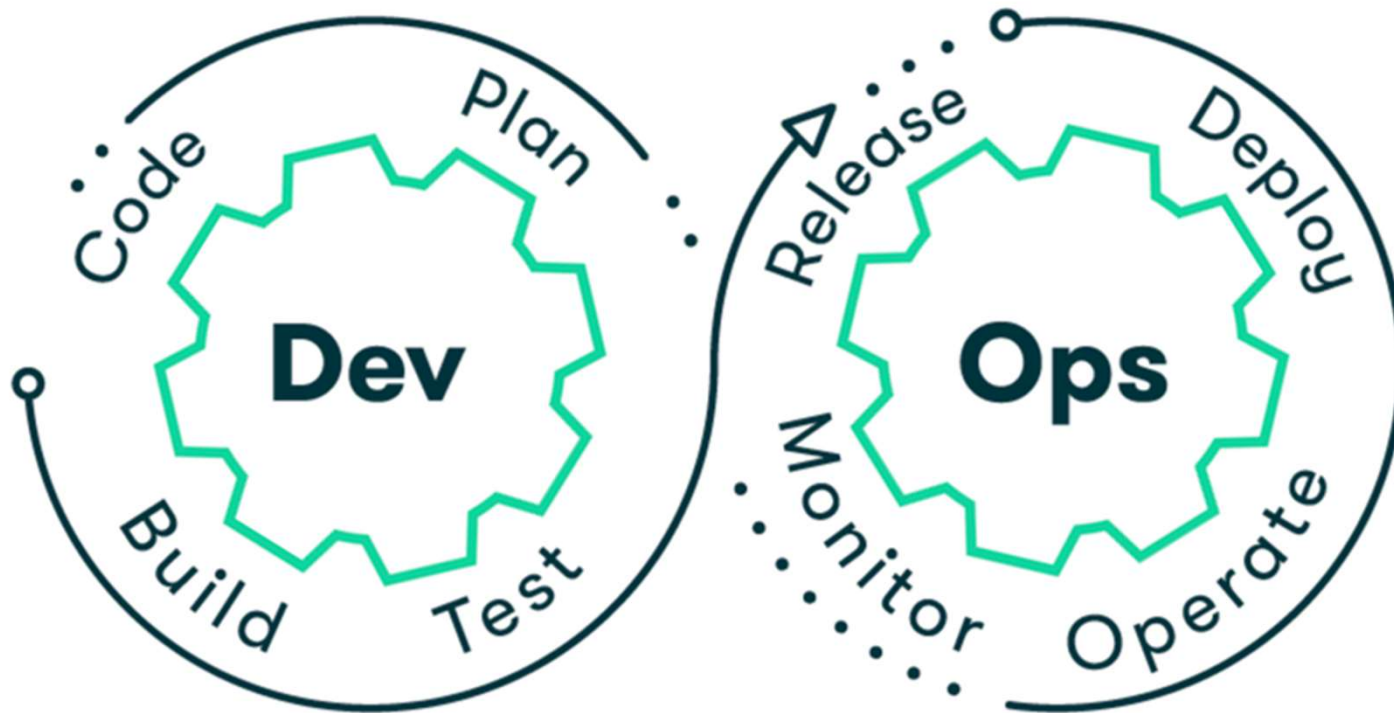
# What and why of DevOps?



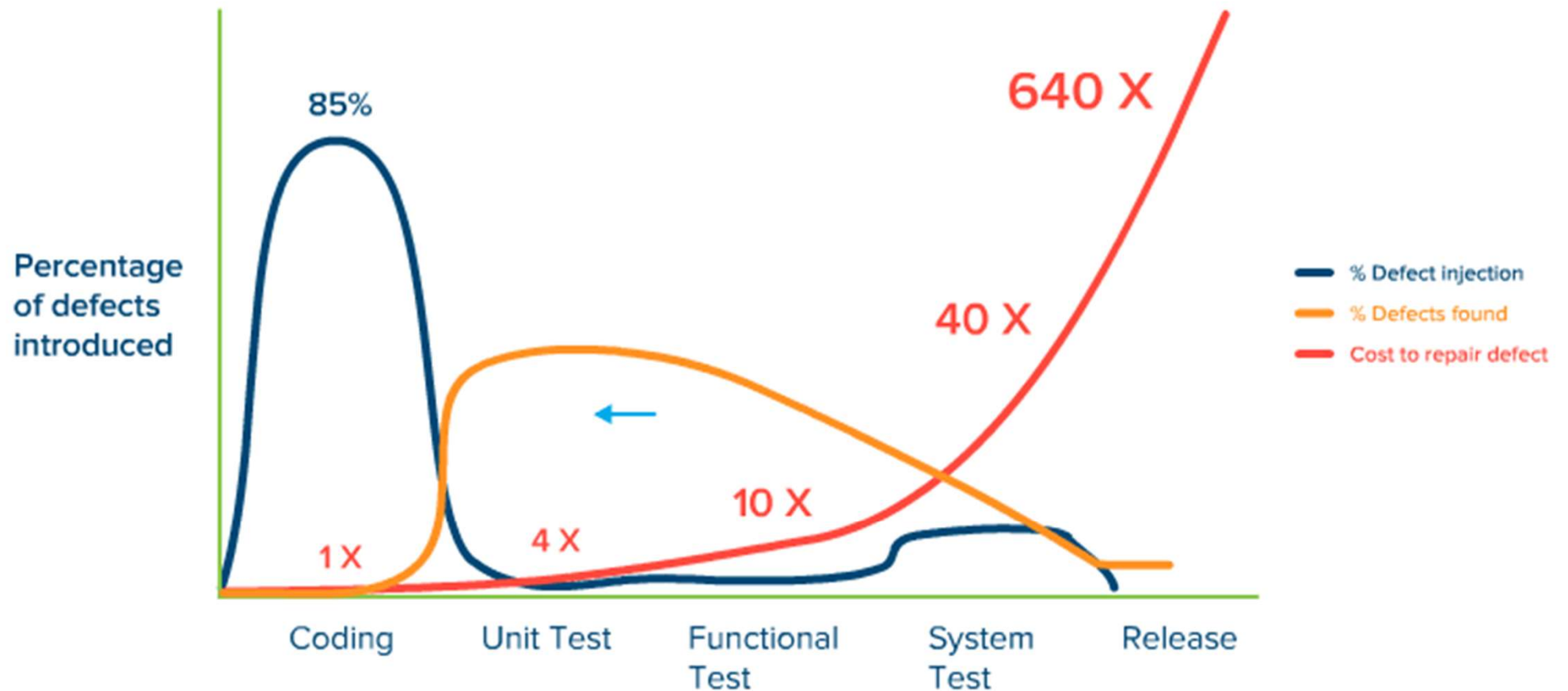
# What and why of DevOps?



# What and why of DevOps?



# Early Defects vs Delayed Defects detection











Jones, Capers. *Applied Software Measurement: Global Analysis of Productivity and Quality*.

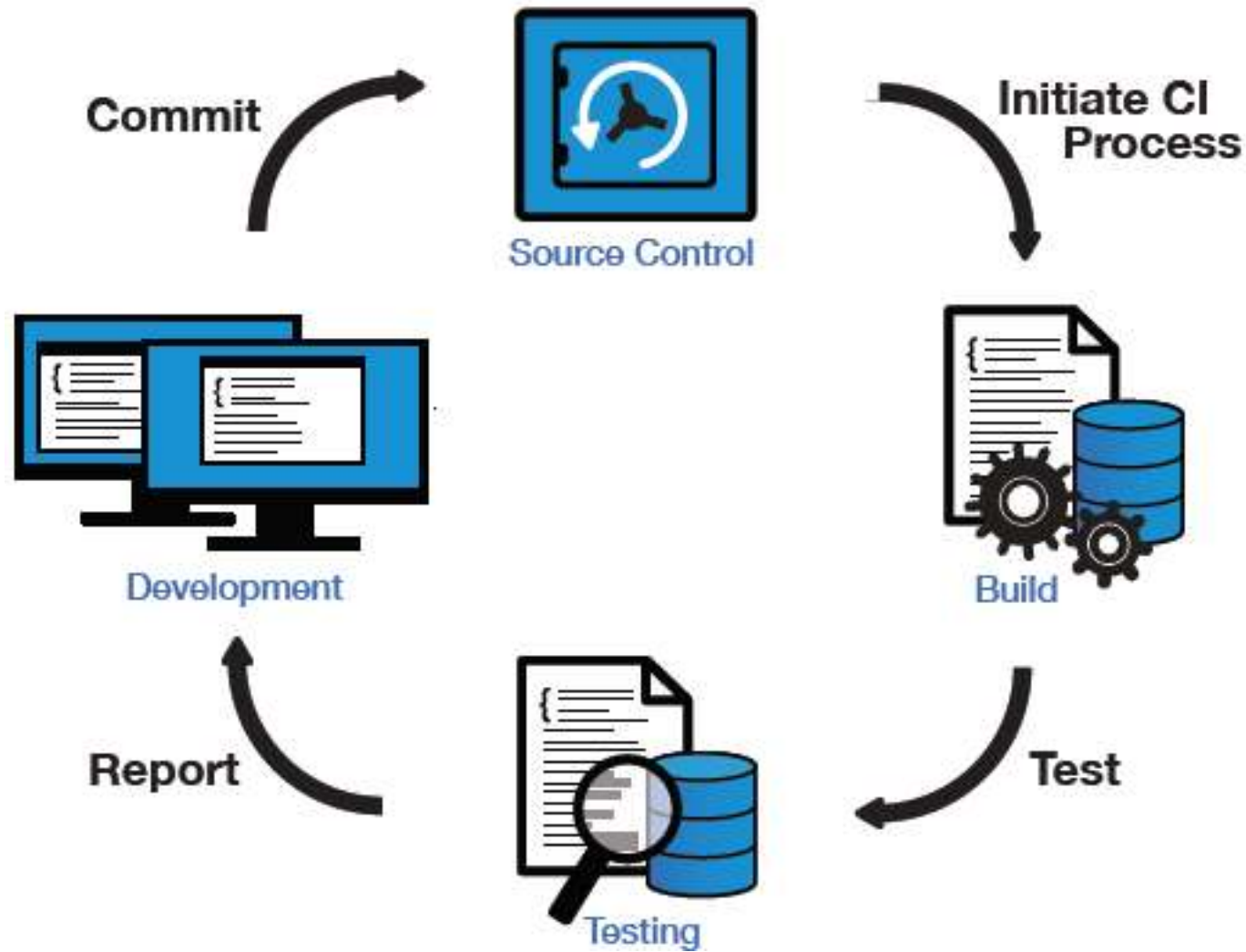
# DevOps Tools – Overview and Use case

# Source Control Management (SCM Tools)

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

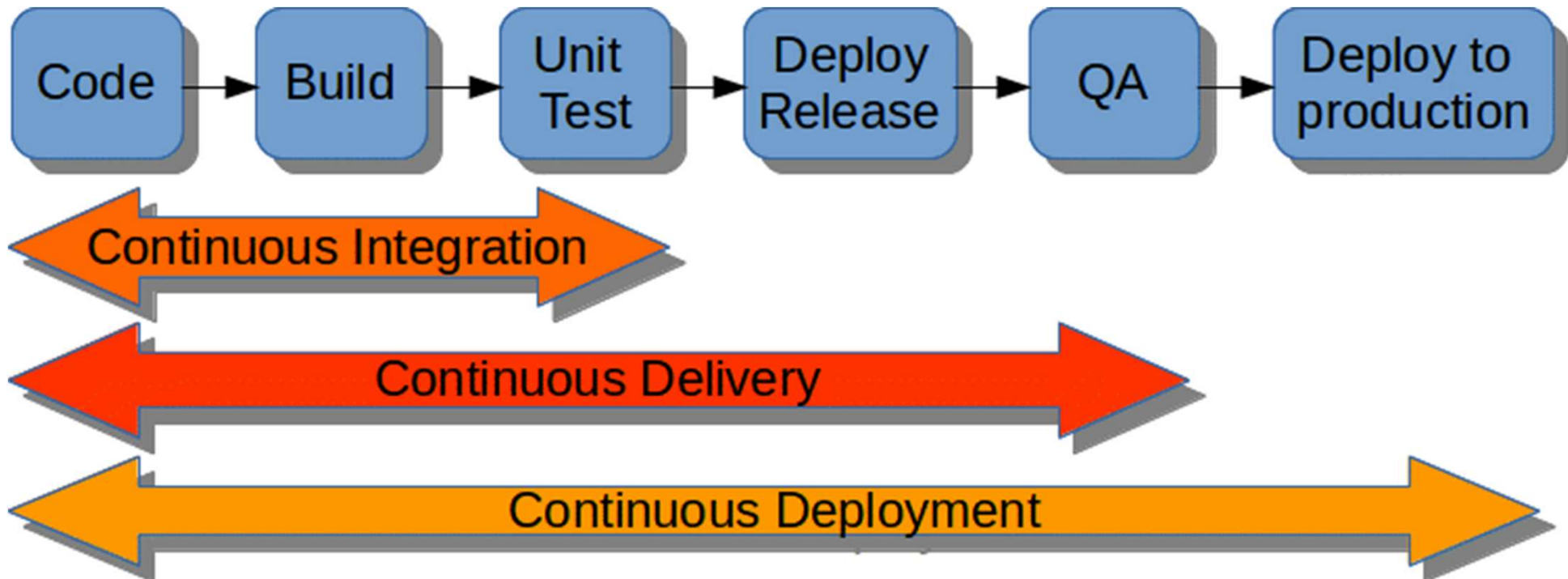
			
Git	Mercurial	AccuRev	Rational Team Concert
			
Sonatype Nexus Repository	Kallithea	Perforce	Deveo

# Continuous Integration





# Continuous Delivery and Deployment



# Configuration Management Tools



**Terraform**

**'SALTSTACK**



**puppet**



**git**



**CHEF**



ANSIBLE



**docker**

**Thanks**