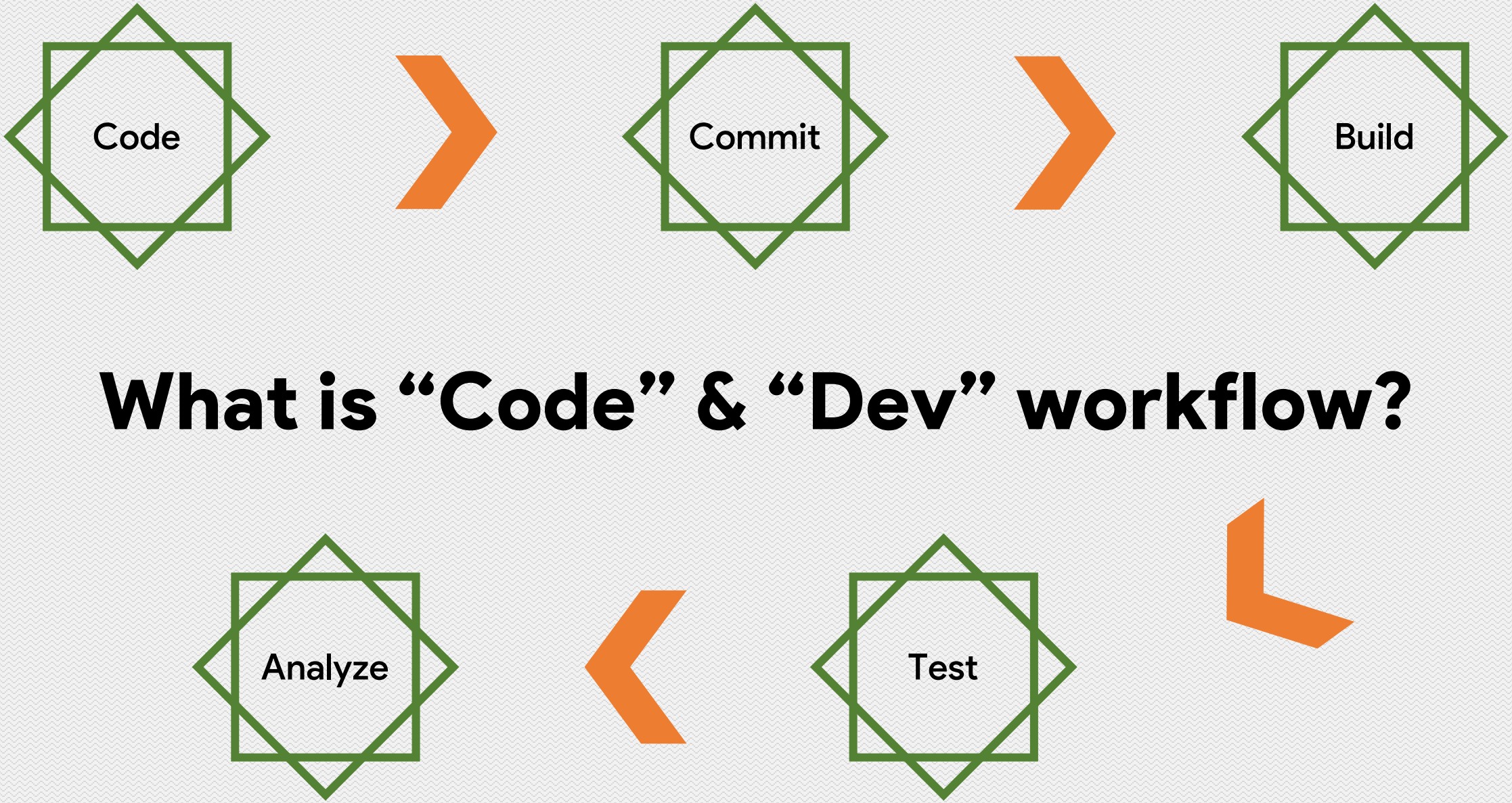
CI/CD

The way software delivery should be

What is continuous integration (CI)?

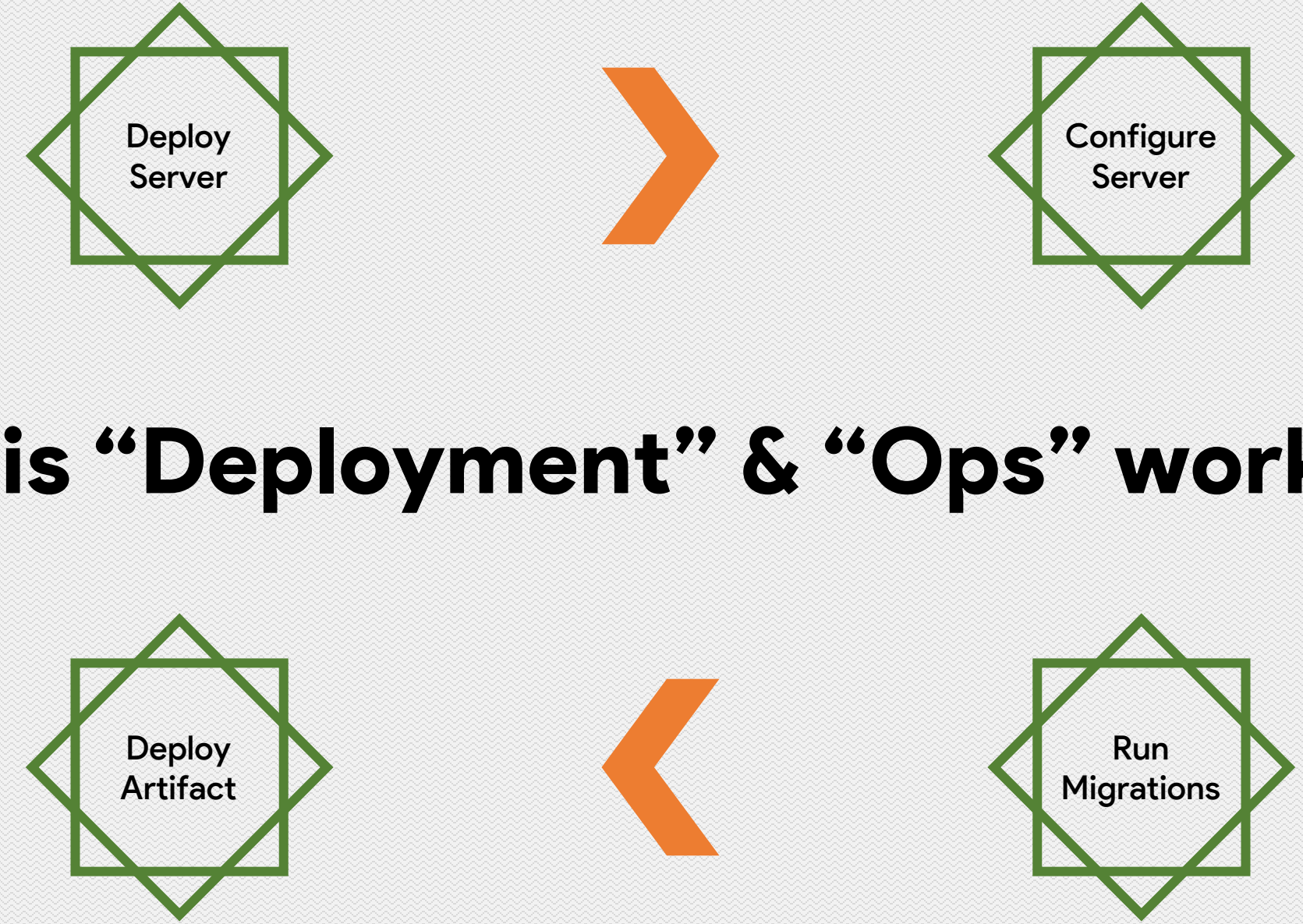
Continuous integration helps developers merge their code changes more frequently which leads to Less developer time on issues from new developer code. those changes are validated by automatically building the application and running different levels of automated testing which leads to Less bugs in production and less time in testing.



What is “Code” & “Dev” workflow?

What is continuous deployment (CD)?

The delivery of a production ready build involves many repetitive tasks which could be automated to reduce developer time and Reduced downtime from a deploy related crash or major bug. And by the end of that process, the operations' team should be able to deploy the application to production quickly and easily than before.



What is “Deployment” & “Ops” workflow?