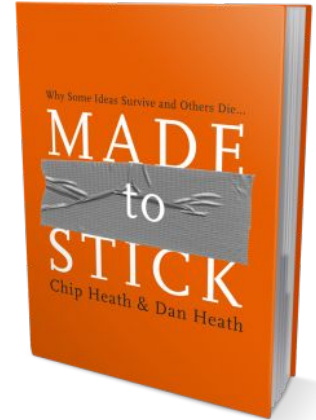

Benefits of adopting CI/CD

Why CI/CD?

Releasing software can be a painful and time-consuming process. It involves a lot of testing, configuring and integrating changes. Which can cause release to take longer times to be shipped. Continuous integration, delivery and deployment (CI/CD) would help us by introducing automation into the process. That will lead to more frequent releases.



Continuous integration would lead to shorter review times, catching errors fast. Taking less time means faster releases and more time spent on development new features.

Continuous integration causes less bugs to be shipped which leads to avoiding cost and reducing list of having bugs in production.

Continuous delivery would lead to more automated deployment and cleanup which translate to faster and more releases shipped. Avoiding human errors. Less time is spent on configuring infrastructure after pipeline is set.

Using **CI/CD** would give us a tight feedback loop to test, deploy, monitor releases and react to alerts fast.

