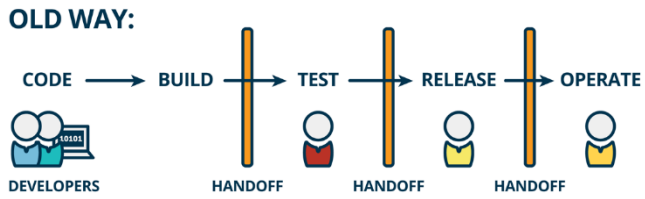
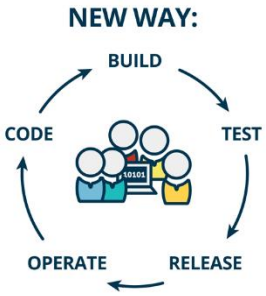
DevOps is the practice of **operations** and **development engineers** participating together in the entire service lifecycle, from **design** through the **development process** to **production support**.





Continuous Integration (CI)
is the practice of developers ensuring that code is frequently checked in and integration tested with its dependencies with each check-in.

Continuous Delivery (CD)
can also help large organizations become lean, agile, and innovative. “Through reliable, low-risk releases, Continuous Delivery makes it possible to continuously adapt software in line with user feedback, shifts in the market and changes to business strategy. Test, support, development and operations work together as one delivery team to automate and streamline the build, test and release process.”