## Continuous delivery

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## Content

Theory behind CI/CD

Example of <u>Atlassian Bamboo</u> + <u>Artifactory Gradle Plugin</u>

**Example of** <u>JetBrains TeamCity</u>

Examples of **Jenkins** and **CI.jenkins.io** 

Examples based on:

https://github.com/ysoftdevs/gradle-training

https://github.com/ysoftdevs/cpp-examples

YSofters blog: www.ysofters.com

## Good to know

No agent should run on the same machine like CI server (stability)

Limit number of executors to 1 on Jenkins (deterministic tests)

Use Artifacts to retrieve results from Agent

Install Chuck Norris to make work little bit more fun

Mobile projects could leverage power of <u>Fastlane</u>

Use Stages for more complex projects