Devops



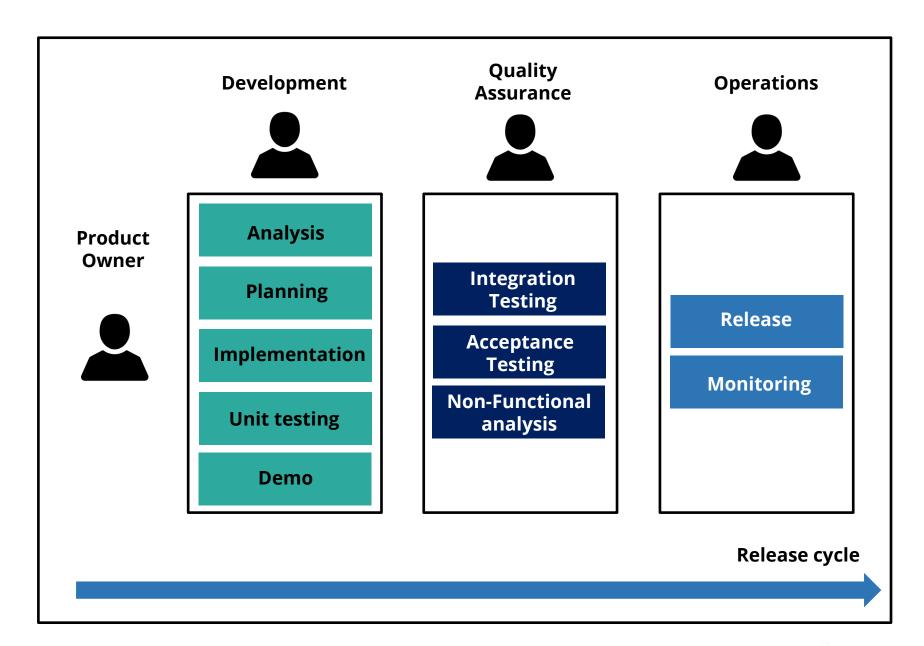


CI/CD Pipeline with Jenkins Course Introduction



Traditional Delivery Process

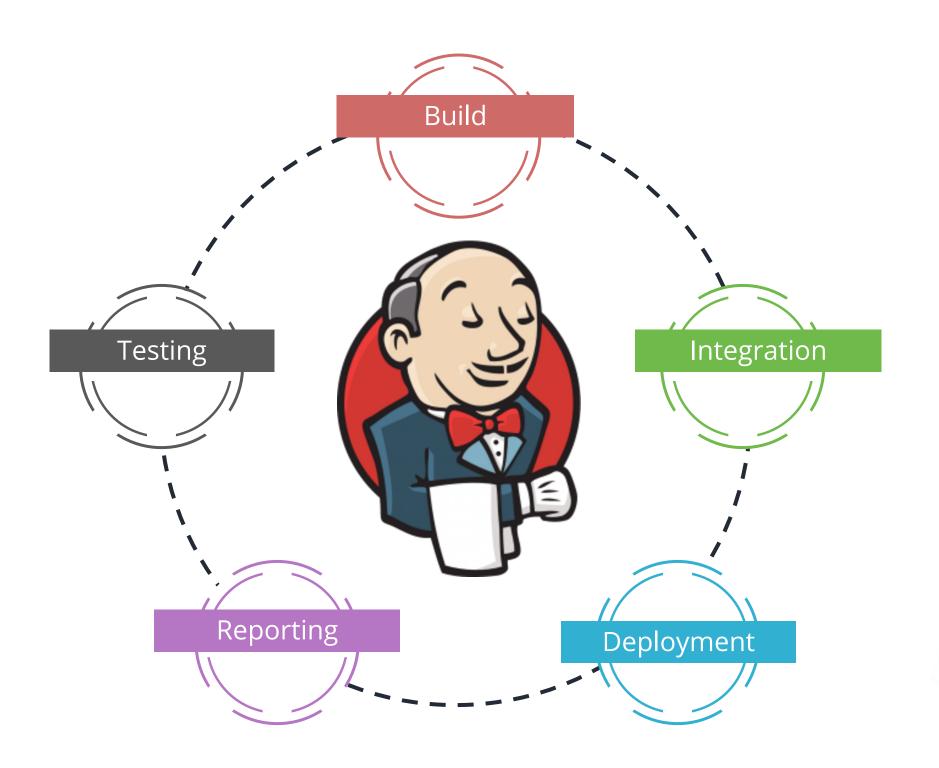
Any delivery process begins with the requirements defined by a customer and ends with the release to production. The diagram below shows the traditional delivery process:







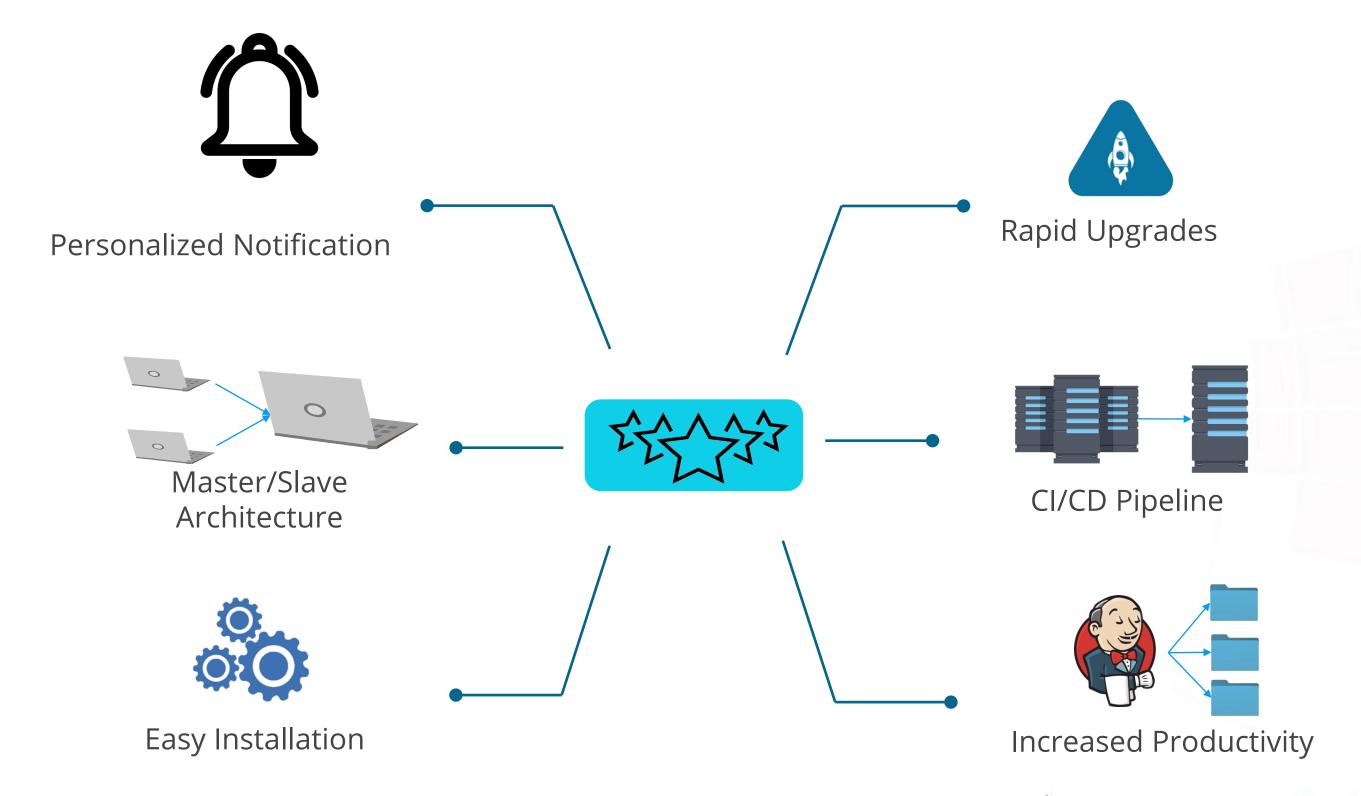
What Is Jenkins?







Features of Jenkins







Jenkins as a CI/CD Tool

Over 1000 Jenkins **Plugins**



Integration with over 100 **DevOps Tools**

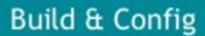


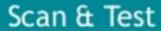
Orchestration of the DevOps Toolchain

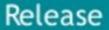


End-to-End **CD Pipeline** Management

Code & Commit











Stash

PERFORCE

mercurial

SUBVERSION

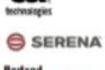
Visual Studio



























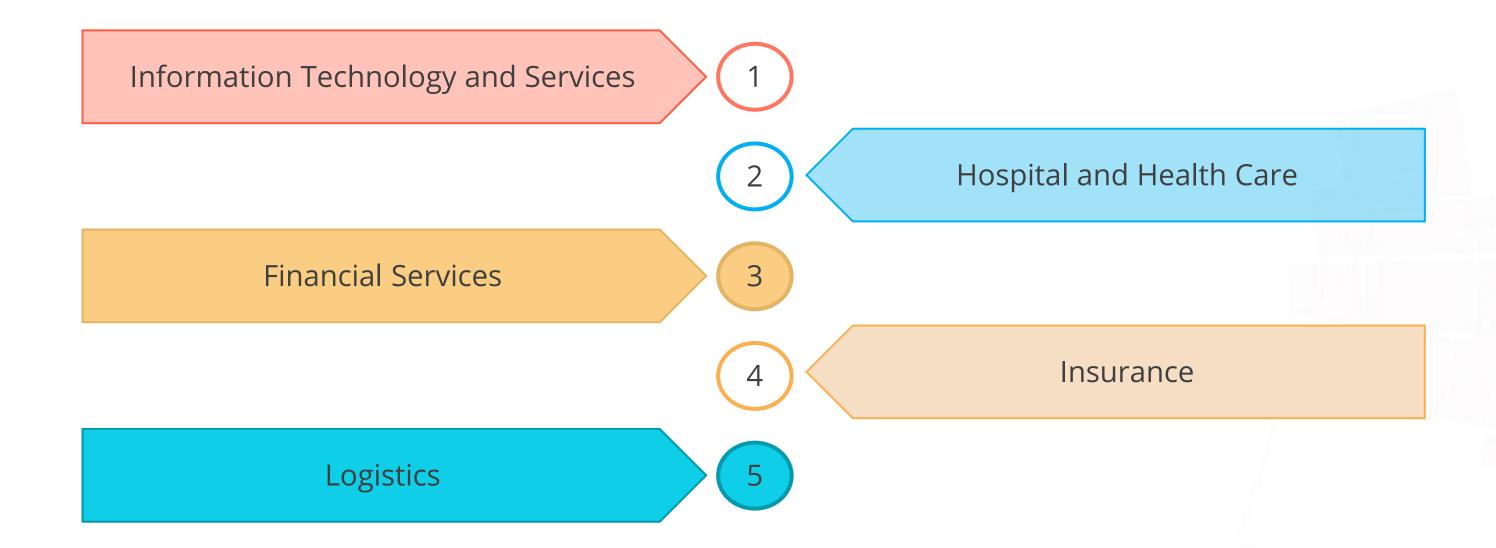




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Where Is Jenkins Used?

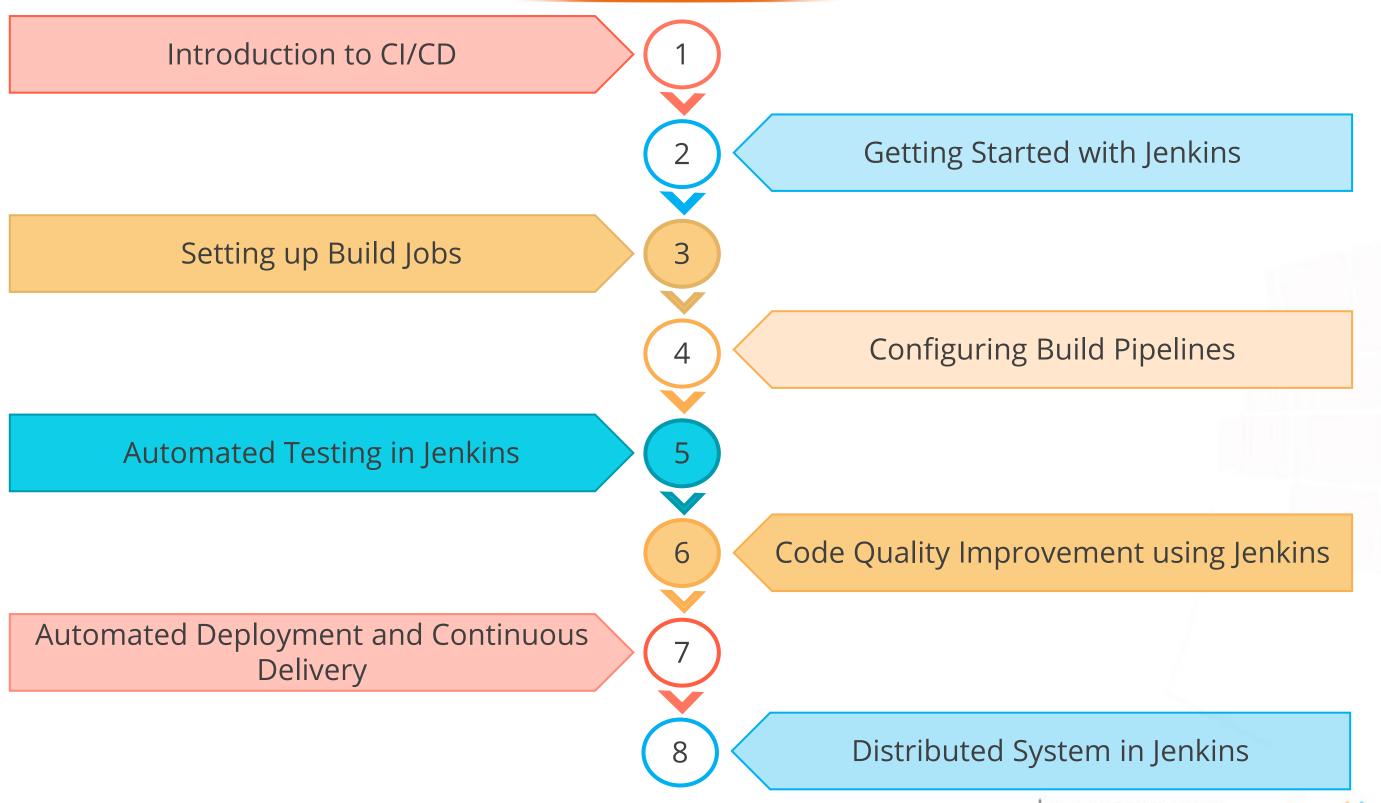
Some of the industries that use Jenkins extensively for CI/CD pipeline development are given below:





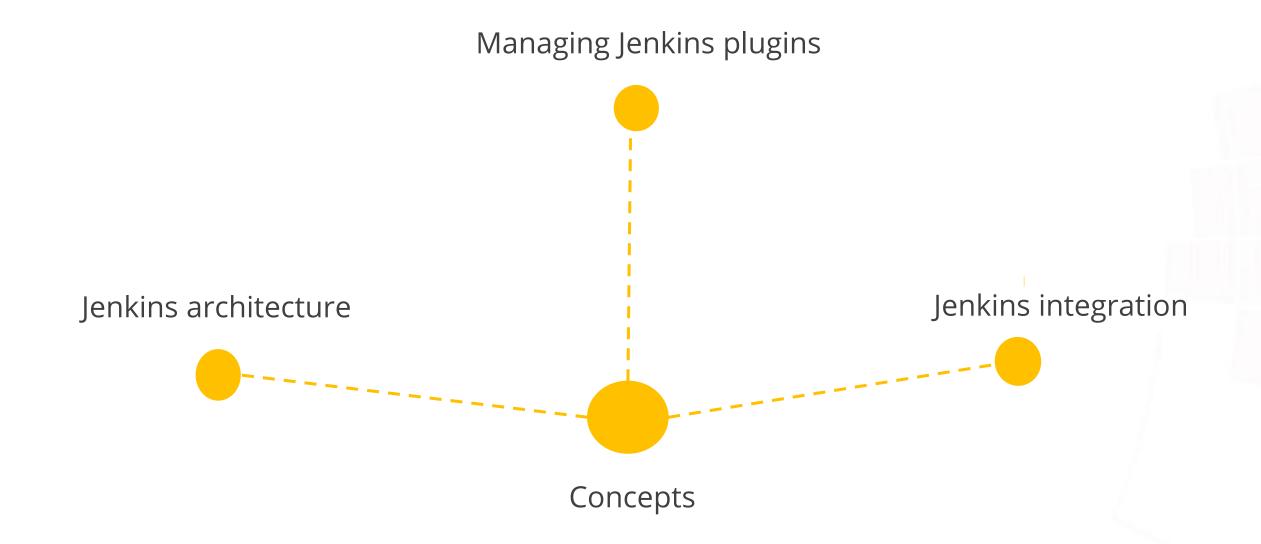


Course Outline





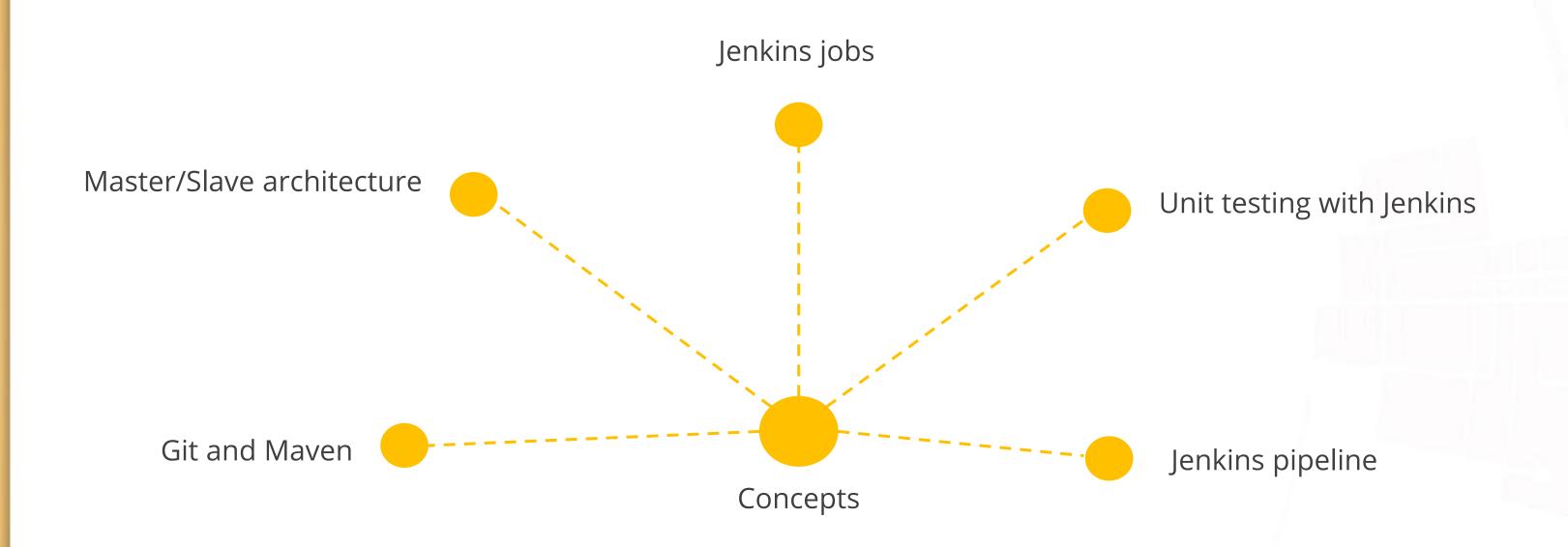
Course Outcome







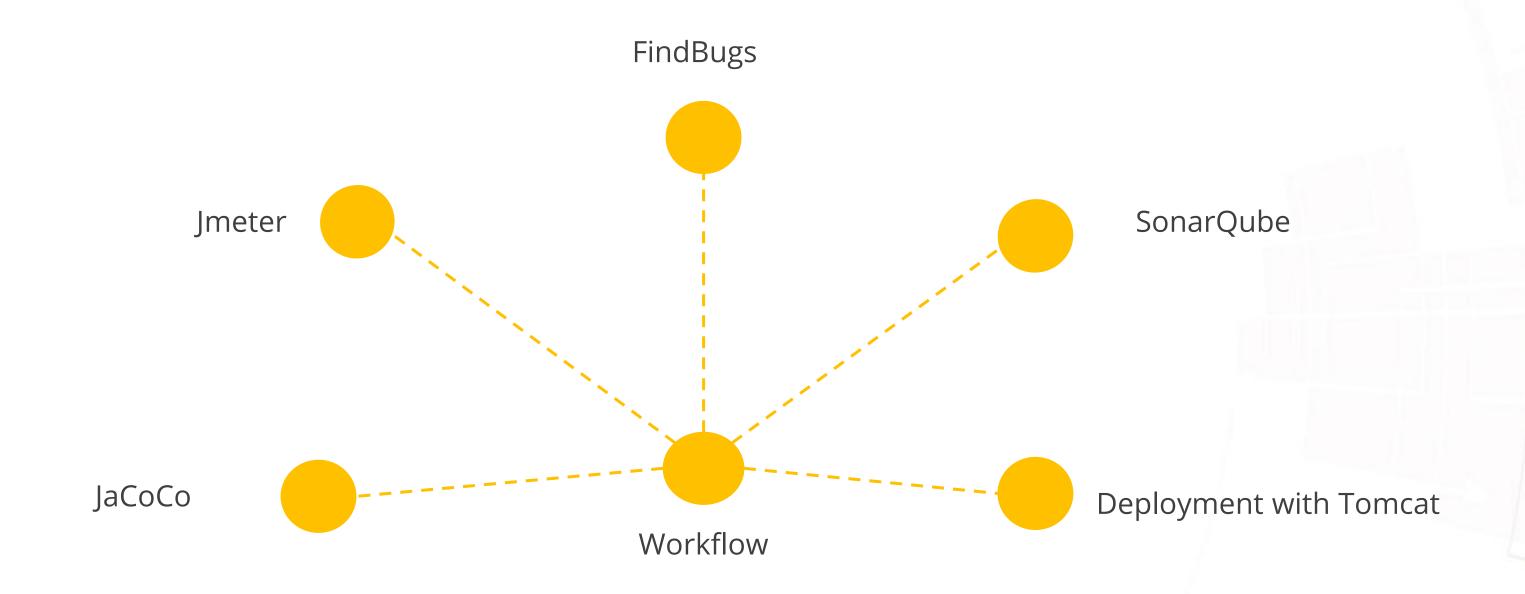
Course Outcome







Course Outcome







Course Components

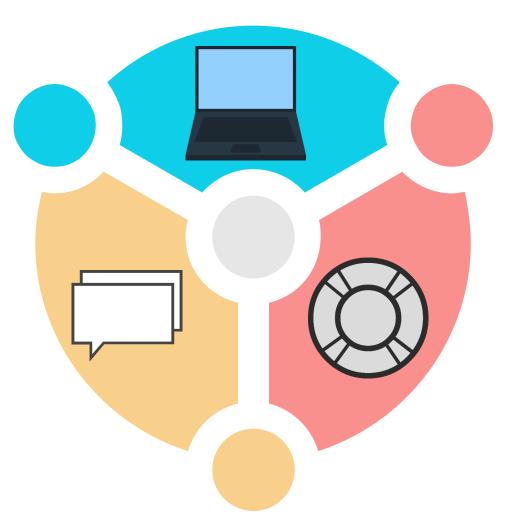






Customer Support

Teaching assistant support



Help and support on the website

Call and live chat





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Get Certified. Get Ahead.