



# DEVOPS ENGINEERING

## DEVOPS ENGINEERING | TEAM RELIEF THROUGH AUTOMATION

The path from source code to online service often involves many individual and precise steps. Automating this sequence makes sense, assists in increasing quality and saves working time. Furthermore, test and productive environments must be maintained which requires know-how and experience. This includes knowing, for example, which PaaS service providers are reliable.

Managing features, bugs, improvements, etc. requires tight management and well-established processes for artifacts such as versions, branches, patches, release notes and user manuals.

## DEVOPS BASED ON MS AZURE, GITLAB, DOCSHELF, DOCLINT, DOCKER | DO YOU HAVE BIG PLANS?

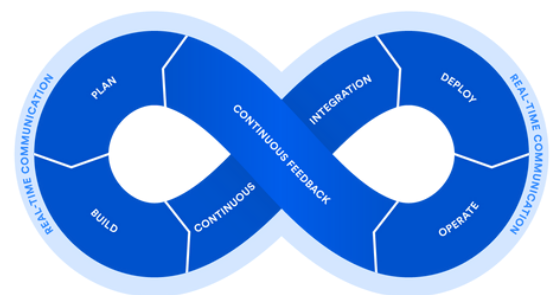


TBuilding DevOps for the IoT environment of a global corporation requires a great deal of professionalism and the ability to never lose sight of the bigger picture. In addition to the engineering of the countless processes and tools (e.g. MS Azure, DocShelf, DocLint, GitLab, Docker, etc.), communication with the other team members is crucial.

The EPS employees have mastered all these skills and could also make a considerable contribution to your DevOps.

## ATLASSIAN TOOL STACK | WHAT IS DEVOPS?

DevOps is a set of procedures that automates the processes between software development and IT teams so that this software can be developed, tested and released more efficiently and with the same level of quality. The concept of DevOps is based on building a culture of collaboration between teams that in the past mostly worked with a silo mentality. Promised benefits include; increased confidence, faster software releases, the ability to quickly resolve critical issues and better management of unplanned work.



## DEVOPS ENGINEERING FOR APPS | IT'S JUST AN APP



DevOps engineering for mobile apps can be extremely complicated. Some keywords, like integration of C++ DLLs, frameworks, signing the APK, automated test environment, Xamarin, Crashlytics, Bitbucket, Bamboo, etc. Mastering, configuring and integrating all this hassle requires a lot of expertise, overview and attention to detail.

## CLOUD APPS BASED ON HEROKU | TRUST IS GOOD, CONTROL IS BETTER

Make or buy? that is the question here. In the case of PaaS, you rely on the chosen service provider but this does not release you from having to deal with issues such as security, performance, monitoring of the micro service, etc. EPS is in the position to offer you support in three Confluence Cloud Apps (PaaS provider is Heroku). So we can support you and your challenges with vast knowledge, experience and motivation.





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