# Conclusion

The distribution of new versions of a product has become faster, following the pace of changes that occur in globalized economies. Therefore, new forms of software development were implemented in corporate environments, integrating professionals and creating workflows with continuous delivery of modifications.

DevOps is a model that combines cultural philosophies, practices, and tools that increase a company's ability to deliver its services at high speed. Implementing this model in a company can bring numerous benefits, such as faster and better product delivery, greater automation, scalability, and availability.

The search for standardized processes must be constant and comprehensive. Through courses, training, and good documentation, developers will be able to verify that their work is being carried out within the standards and metrics defined at the beginning of the project. If any failure is identified, corrections will be easily made, reducing the number of problems in the deployment process.

DevOps should always be seen as a way to create functional operating environments, with high productivity, security, and low error rates. Integration between professionals must have as its main objective the development of unique solutions, capable of meeting user needs and creating an innovative user experience.

In this project, I could put to use all the knowledge I have gained in this course so far, and translate that into a “real problem”. It was challenging at first to try to put everything together in a process to change the way a company deals with its process. But after I started diving into the world of DevOps, I could notice why it’s gaining so much space. The way that it brings the company as one working together is one of the main factors of why it’s a success.

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