INTRODUCTION TO DEVOPS

Today, with the evolution of technologies and ever-increasing competition, companies are facing a real challenge to design and deliver products faster – all while maintaining user satisfaction.

One of the solutions to this challenge is to introduce (to companies) a culture of collaboration between different teams, such as development and operations, testers, and the security team. This culture, which has already been proven and is called a DevOps culture, can ensure that teams and certain practices reduce the time to market of companies through this collaboration – with shorter application deployment cycles and by bringing real value to the company's products and applications.

Moreover, with the major shift of companies toward the cloud, application infrastructures are evolving and the DevOps culture will allow better scalability and performance of applications, thus generating a financial gain for companies.