

# LU01a - Introduction to DevOps

Internal reference: learningunits/01-1.md

## Goals

1. You can explain in your own words the **purpose of DevOps** and how it differs from traditional development and operations silos.
2. You can describe **why culture and collaboration** are critical for implementing DevOps successfully.
3. You can list at least **three benefits** that come with DevOps practices.
4. You can list at least **one organizational challenge** that come with DevOps practices.
5. You can provide **examples of how CI/CD pipelines** might look in real projects, including tools like Git, Jenkins, or Docker.

## Basics

In [this article](#), you will learn about what DevOps is, how they are defined, and their benefits.

## Exercises

Make your own notes while reading the article.



Daniel Garavaldi

From:  
<https://wiki.bzz.ch/> - **BZZ - Modulwiki**

Permanent link:  
[https://wiki.bzz.ch/en/modul/m324\\_aws/learningunits/lu01/lu01a](https://wiki.bzz.ch/en/modul/m324_aws/learningunits/lu01/lu01a)

Last update: **2025/11/06 20:43**

