

CI/CD IMPLEMENTATION

Udapeople



Our unoptimized delivery process leads to:



- A lot of developer time spent solving issues instead of producing new code
- Less value due to more bugs in production caused by poor testing
- High infrastructure costs due to unused resources
- Slow generation of new features

HIGH TIME TO MARKET

The solution: CI/CD

CONTINUOUS INTEGRATION:

All developer work is merged to mainline several times a day



CONTINUOUS DEPLOYMENT:

Value is deployed frequently through automated deployments



CONTINUOUS DELIVERY:

Teams produce and release value in short cycles!

Automated, repeatable and reliable steps lead to an optimized delivery process

- More time to develop new features
- Higher quality code
- Less downtimes
- Less costly security problems
- Less human error related problems



LOW TIME TO MARKET - HIGHER VALUE - MORE PROFIT

Implementation of CI/CD is a challenge, requires an initial investments learning

But the benefits truly outweigh the investments!

Our delivery process will be :

- Faster
- Smarter
- Less expensive

Resources will be optimized and the costs will be predictable

Our final product will be:

- More qualitative
- More valuable
- More appreciated