



The power of CI/CD

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What is CI

Since we have a big team that is working on multiple different features,
CI could be the solution to the endless double checking to make sure everyone has the latest version.
And make sure everyone is actually working on their tasks without ruining the other's.
In short, if something is broken, it could be detected early on.

what is CD

Great now we have successfully got rid of all bugs and errors faster than usual, now what?

Now, let's automate our work more by implementing CD, which ensures that code is continuously being pushed into production and is available to our end users.

how can we achieve it

All we have to do to implement is write tests, get a service that helps us run these test, integrate our code everyday, set up alerts about fails, and we make our way to faster, better development with less time looking for and fixing bugs and more time checking off tasks off of our backlog.



what is in it for us

So now, by the power of CI/CD we have automated pipelines that are saving us a lot of time by building and testing our code, as well as rolling back in seconds to how everything was before failures.

Also, our products will have higher security due to the ability of writing test in the pipeline to check for loopholes, as well as satisfied customer because of our constantly changing and improving products.



what is in it for us

Reduced costs:

CI reduces manual tasks and errors, which also reduces the risk of outages or downtime after release, therefore we won't have to spend time and resources resolving outages.

More profit:

Faster build times, more reliable code and tests all gives us faster delivery, which leads us to faster improvements and higher advantage to our competitors.



**Thank you for
listening**