Business Orient Benefits of Using CI/CD

For Product Development

What is CI/CD

- CI/CD is a two-step process that dramatically streamlines code development and delivery using the power of automation.

- CI makes developer tasks like source code integration and version control more efficient so software can get into production faster.

- CD automates software testing and deployment

- Together, CI/CD is a powerful and unmatched engine of modern software development, and it has untold benefits for businesses.

What are the CI/CD benefits for business?

Benefits

- Deliver faster with an accelerated release rate
- CI/CD pipelines: Automation reduces the cost.
- Fault isolation
- Easy Maintenance & Updates

- Ensure superior code quality
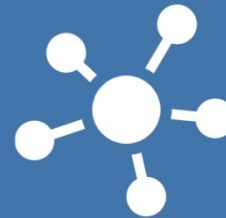- Loyal Customer Base
- Cost Deduction

Benefits

Loyal Customer Base

The on-demand delivery experience that customers insist on leaves little room for errors and bugs.

Delivering high quality tailor-made solutions to address business-specific challenges requires a way to meet the rapid time constraints imposed by rivals

In CI/CD, you continuously integrate small batches of code instead of the entire application, which makes it easier for developers to spot anomalies and rectify them

Developers release code into a shared repository in small batches, which enables them to conduct parallel testing.