

The answer is CI/CD

The benefits of CI/CD on Revenue and Cost



CI/CD

CI/CD stands for continuous integration /continuous deployment

CI

Continuous integration is the process flow of testing any change made to code/app development flow

CD

Continuous deployment tracks those changes through to staging and production systems

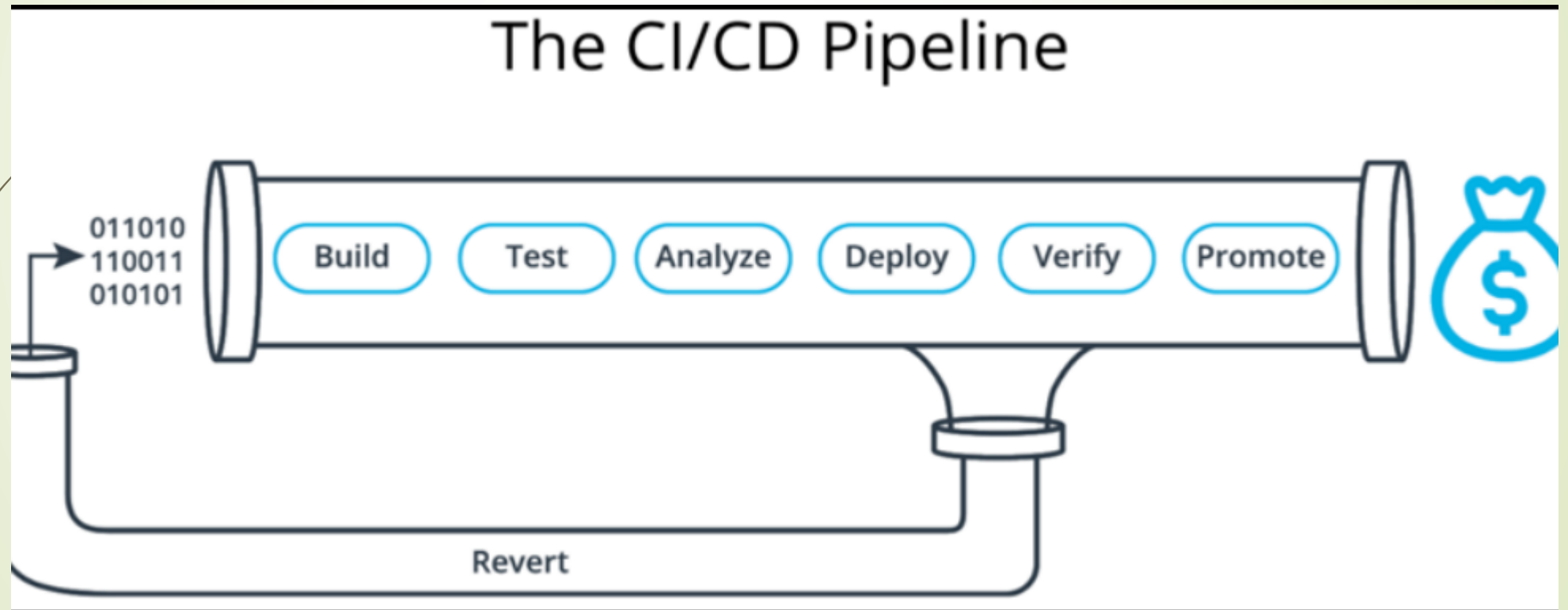


Before After

- Time consuming
- Missed steps
- Inconsistent
- Problematic
- Hit or Miss

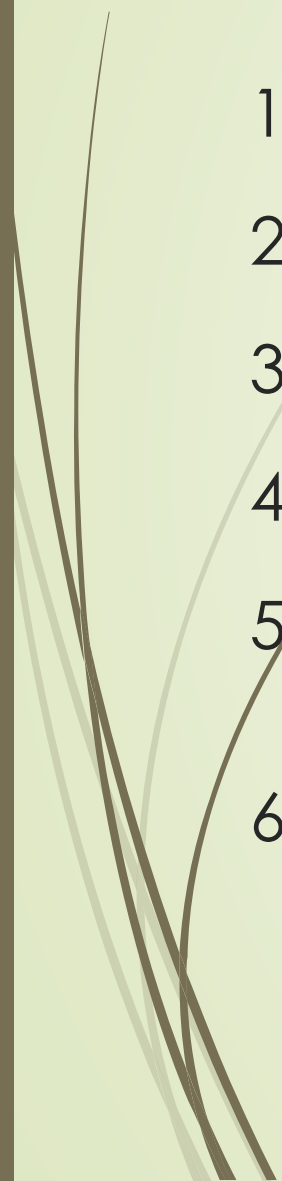
- Faster delivery with an accelerated release rate
- continuous feedback
- simplified process and rollback
- Optimum transparency and accountability
- Fault isolation

Phases of CI/CD Pipeline





Benefits of CI/CD

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1. Less developer time on issues from new developer code Less → REDUCE COST
 2. bugs in production and less time in testing → AVOID COST
 3. Less human error, faster development → AVOID COST
 4. Less infrastructure cost from unused resources → REDUCE COST
 5. Reduced downtime from a deploy-related crash or major bug → PROTECT REVENUE
 6. Quick undo to return production to working state → PROTECT REVENUE



Thank you