UdaPeople

Mission statement:

Benefits of CI/CD to Achieve, Build, and Deploy Automation for Cloud-Based Software Products
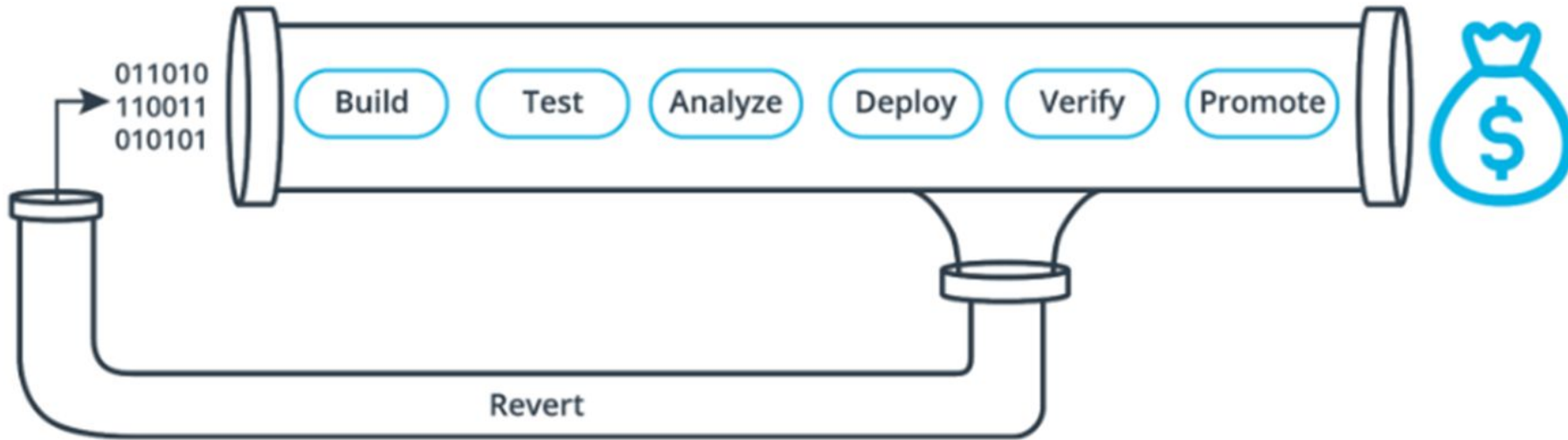
The problem

- Investing more time in a release cycle than delivering value
- Wasting time every time we finish a feature on merge issues
- Code gets lost because of botched merges
- Unit test suite hasn't been green in ages
- Deployments contribute to schedule slip
- Friction between ops and development departments
- Only one engineer can deploy a system

The solution

CI/CD

How it works

CD Facts

LESS

- Bugs in production
- Time in testing
- Human error
- Time to market
- Downtime from deploy-related crash/bug
- Costs from unused resources

CD Benefits

- Fundamental Cost Reduction
- Extra Cost avoidance
- Revenue Protection
- Revenue Increase
- Customer Satisfaction Increase

Thank you