

# UdaPeople

A laptop screen is shown with a dark overlay. On the screen, there is a line graph with a blue line and a pie chart with blue and green segments. The text 'Mission statement:' is prominently displayed in white. Below it, the text 'Benefits of CI/CD to Achieve, Build, and Deploy Automation for Cloud-Based Software Products' is also in white. The laptop keyboard is visible at the bottom.

# Mission statement:

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

# The problem

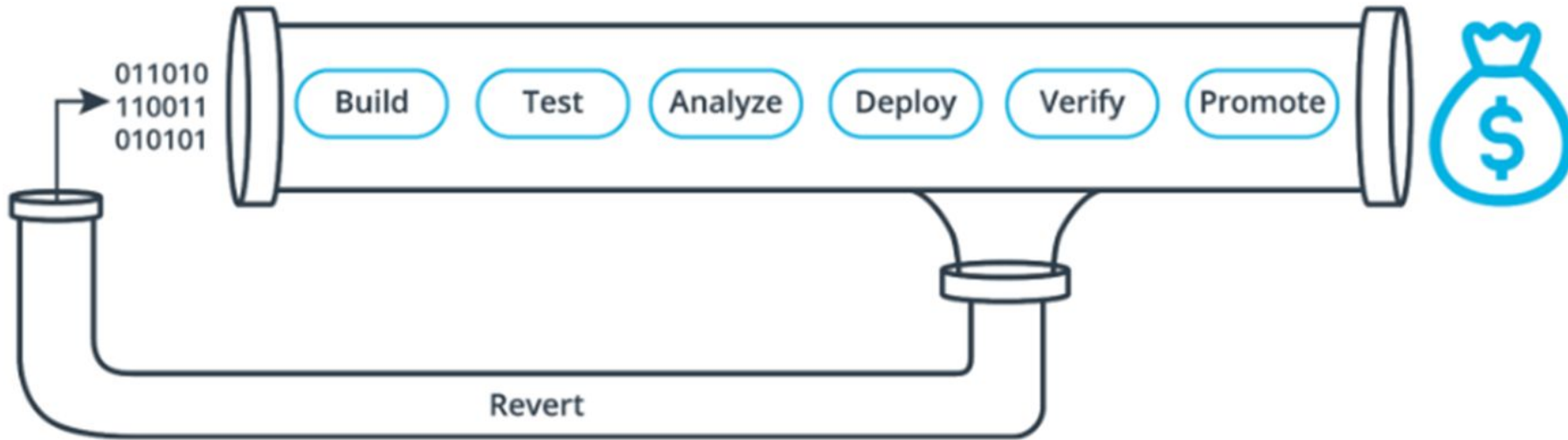
- Investing more time in a release cycle than delivering value
- Wasting time every time we finish a feature on merge issues
- Code gets lost because of botched merges
- Unit test suite hasn't been green in ages
- Deployments contribute to schedule slip
- Friction between ops and development departments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

An aerial photograph of the New York City skyline at dusk. The sky is a mix of dark purple, blue, and orange. The city is densely packed with skyscrapers, many of which are illuminated with their interior lights. The Empire State Building is prominent in the center, with its top lit in red and green. The Hudson River is visible on the right side of the image. The text "Thank you" is overlaid in the center in a large, white, sans-serif font.

Thank you