



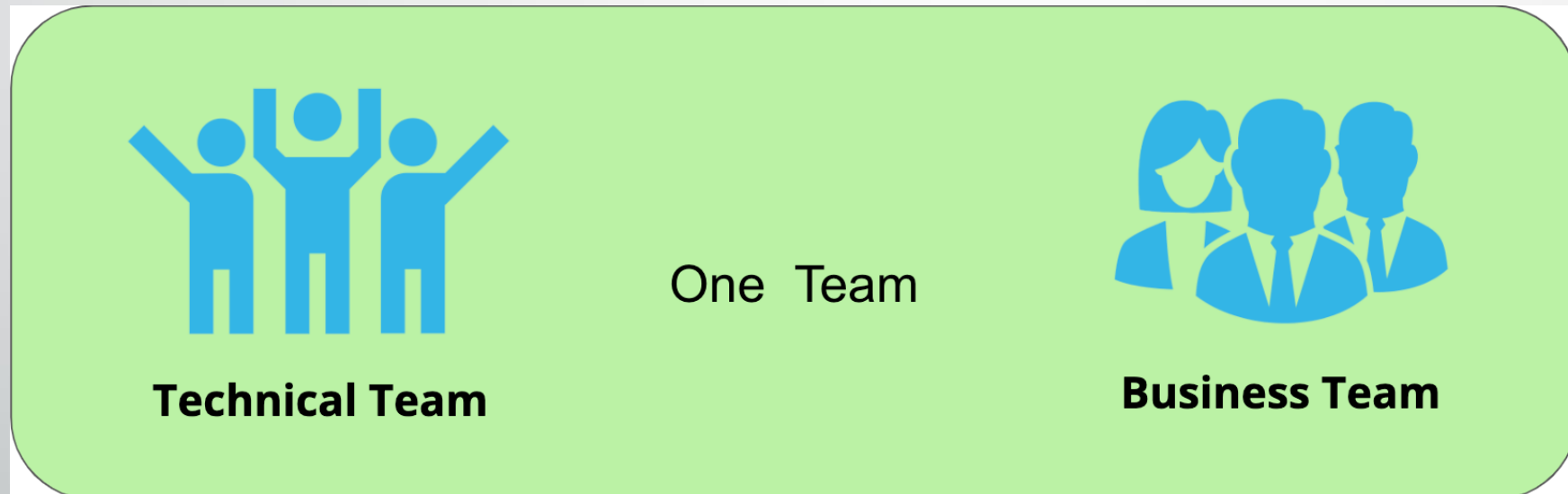
The Bower of CI/CD

- CI/CD is a method to frequently deliver apps to customers by introducing automation into the stages of app development.



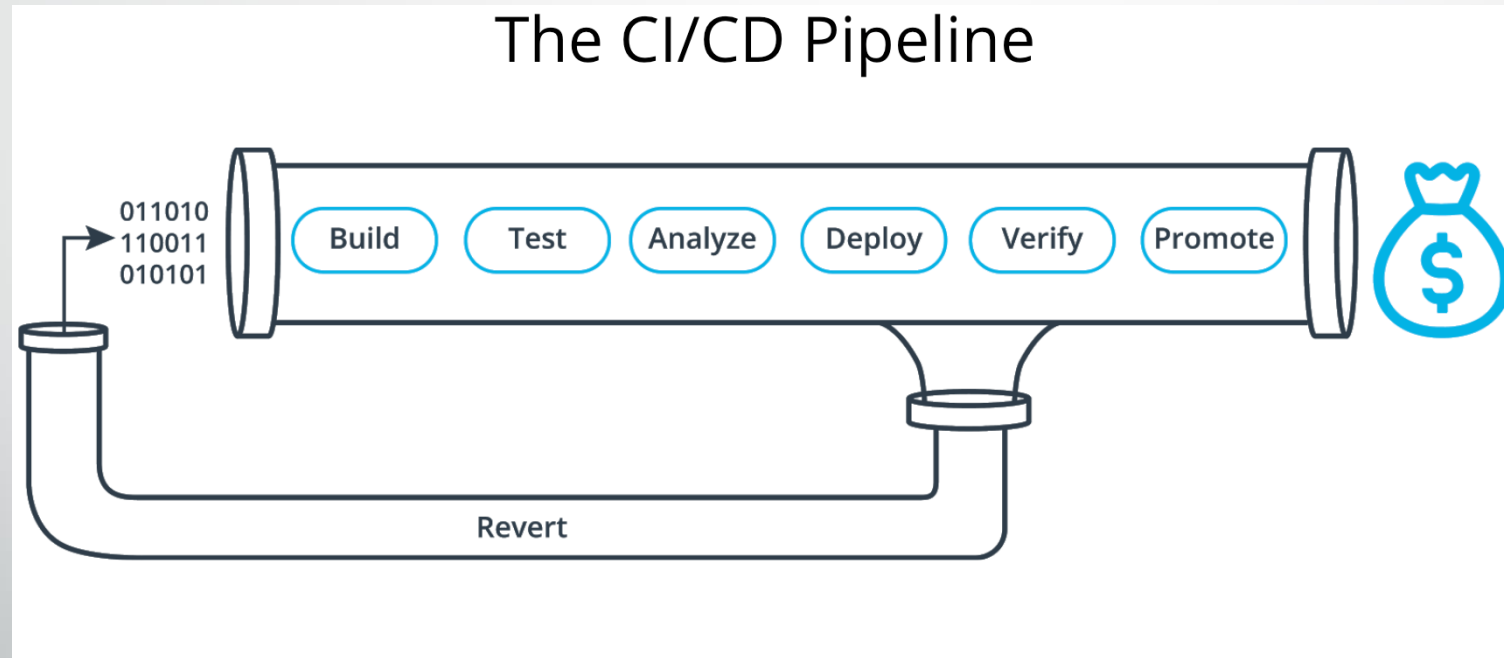
Why CI/CD?

CI/CD is a solution to the problems integrating new code can cause for development and operations teams



- Production will be available for users
- Features will be built correctly

Fundamentals of CI/CD



Benefits of CI/CD



Protect Revenue



Reduce Cost



Increase Revenue



Avoid Cost

- Less developer time on issues from new developer code
- Less bugs in production and less time in testing
- Prevent embarrassing or costly security holes
- Less human error, Faster deployments
- Less infrastructure costs from unused resources
- New value-generating features released more quickly
- Less time to market
- Reduced downtime from a deploy-related crash or major bug
- Quick undo to return production to working state