THE BENEFITS OF PIPELINES Saud Alowein

REDUCING COSTS



NO CI/CD

- 1. Developers need to spend time on errors more often
 - 2. Cost of errors is large
- 3. Costly incidents can be difficult to detect
 - 4. More prone to human errors

WITH CI/CD

- Developers spend less time fixing expensive issues
 - 2. Cost of errors is less
- 3. Errors can be detected early which reduces the cost to fix them
- 4. Automation reduces human error

REDUCING RISK



- Increased automation which reduces human errors
- Downtime of services is reduced by faster redeployments
- Lower chance of fatal errors in production
- Quick rollback to older version in case of an emergency

INCREASED REVENUE



- Valuable products and features can be delivered more frequently
- Less time to market
- Higher quality products to beat competitors
- Increasing trust from customers

CI/CD BENEFITS SUMMARY







LOWER RISK



INCREASED REVENUE