

UDA People Product

CI/CD Proposal

The Sprint for better business

Agenda

- How **CI/CD** Reduce and avoid delivery cost
- How **CI/CD** Increase and Protecting revenue

How CI/CD Reduce and avoid delivery cost

- A CI/CD pipeline leverages the power of automation to significantly streamline code development and delivery
- Less bugs in production and less time in testing through Catch Unit Test Failures will **Avoid Cost**
- Prevent embarrassing or costly security holes by detecting security vulnerabilities will **Avoid Cost**
- Automate Infrastructure Cleanup to remove any un used infrastructure will **Reduce Cost**
- Less time needed to fix issue raised by catching compile errors after merge will **Reduce Cost**

How CI/CD Increase and protecting revenue

- **Increase Revenue** by Faster and More Frequent Production Deployments with new features and updates
- Minimize downtime from a deploy-related crash or major bug by automated smoke test will **Protect Revenue**
- Quick rollback for any failure cases in jobs to return servers to work state will **Protect Revenue**
- Production deployment Without Manual Checks save time and minimize time cost to market will **Increase Revenue**