Why We Must Join the CI/CD Train

BENEFITS OF CONTINUOUS INTEGRATION/ CONTINUOUS DELIVERY

INCREASE REVENUE

- **Faster and More Frequent Production Deployments.**
  - This implies value generating features and improvements gets released in small manageable bits

- **With Automated checks, products gets to market**
  - An African proverbs says: *"The faster you get to the market the faster you sell your goods and make your money"*.

Avoid Cost

- **Infrastructure creation is automated hence we go live on time and with less error.**
  - Just imagine if we don't have to pay for mistakes… well CI/CD automates a lot and human error is avoided al together

- **Detection of Security Vulnerabilities is made easier**
  - Just think about the PR to ne done if our clients data gets into the wrong hands and then the cost of salvaging the situation. Well, with CI/CD, this cost is avoided

- REDUCED COST

- **Cleanup is automated so we save cost on running infrastructures beyond when they are needed.**

  - Imagine if we could terminate a server the instance we don't need it again as opposed to assigning the task

  - The time it takes to assign the task and for it to get done is saved which translates to less cost on infrastructures (*cost incurred running the servers for extra time)*, resources (*e.g. the data or airtime used to summon staff or pass information across*) and personnel.

- **Detailed Logging helps to save time spent debugging new developer code**

  - With the detailed logging features of CI/CD, bugs can ne traced to personnel saving time spent pointing fingers and passing blame

… A Stitch In Time Saves Many Others …

THANK YOU