Certified Jenkins Engineer

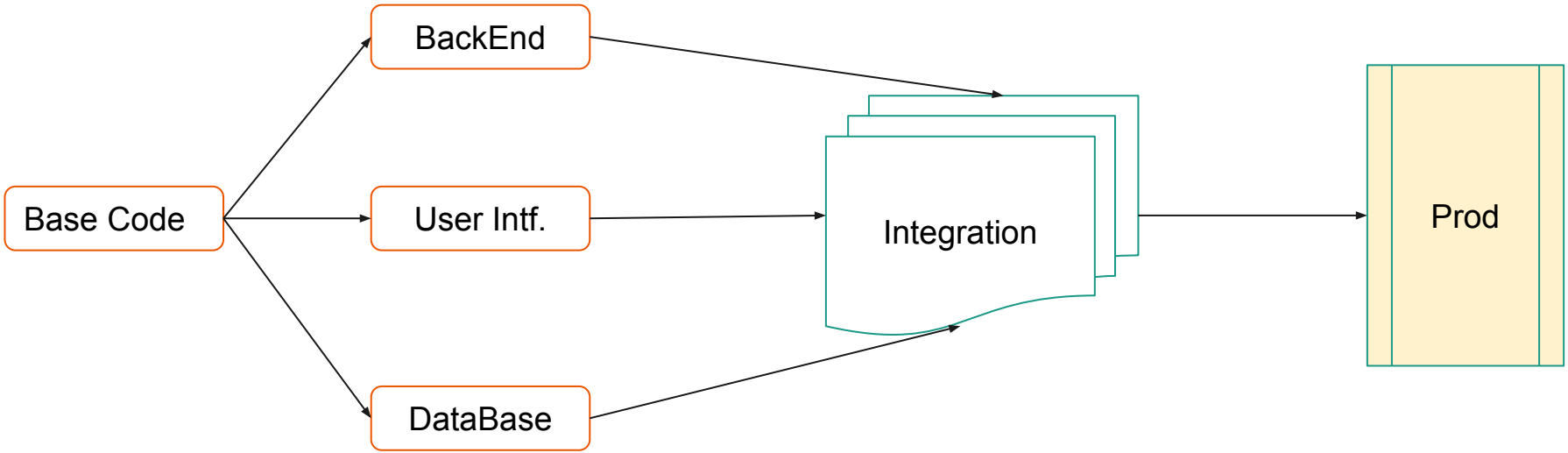
Jenkins : CI/CD

Jenkins CI/CD

- ➔ Continuous Integration
- ➔ Continuous Delivery

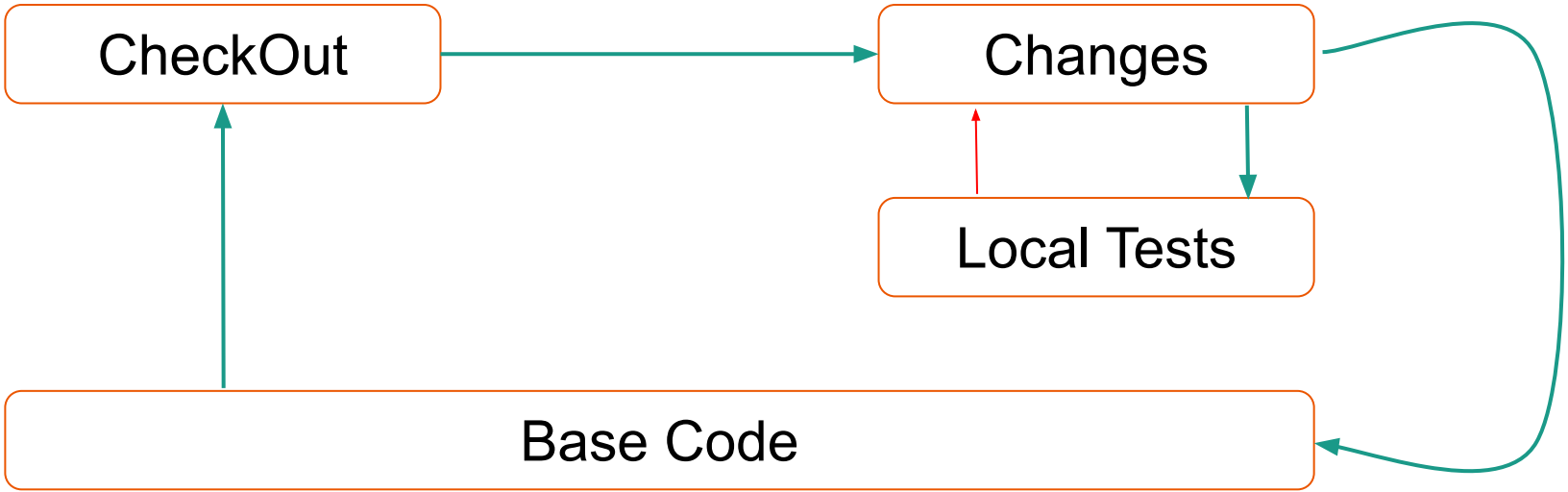
CI/CD

- Continuous Integration/ Continuous Delivery is a coding practice that allows teams to Deliver the ready to Deploy Code.

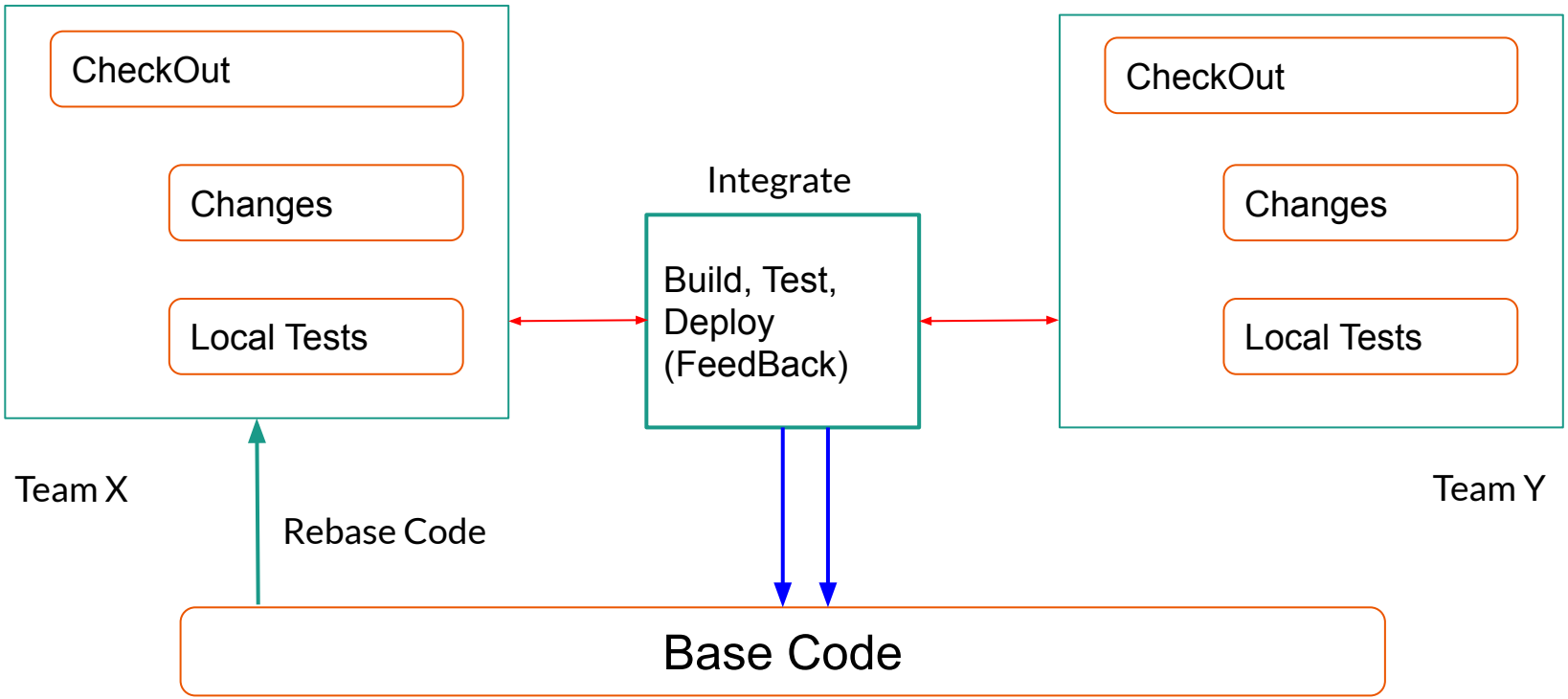


Continuous Integration (CI)

- A s/w development practice in which developers **Integrate** their work frequently.
  It may leading to Multiple Integration per day.



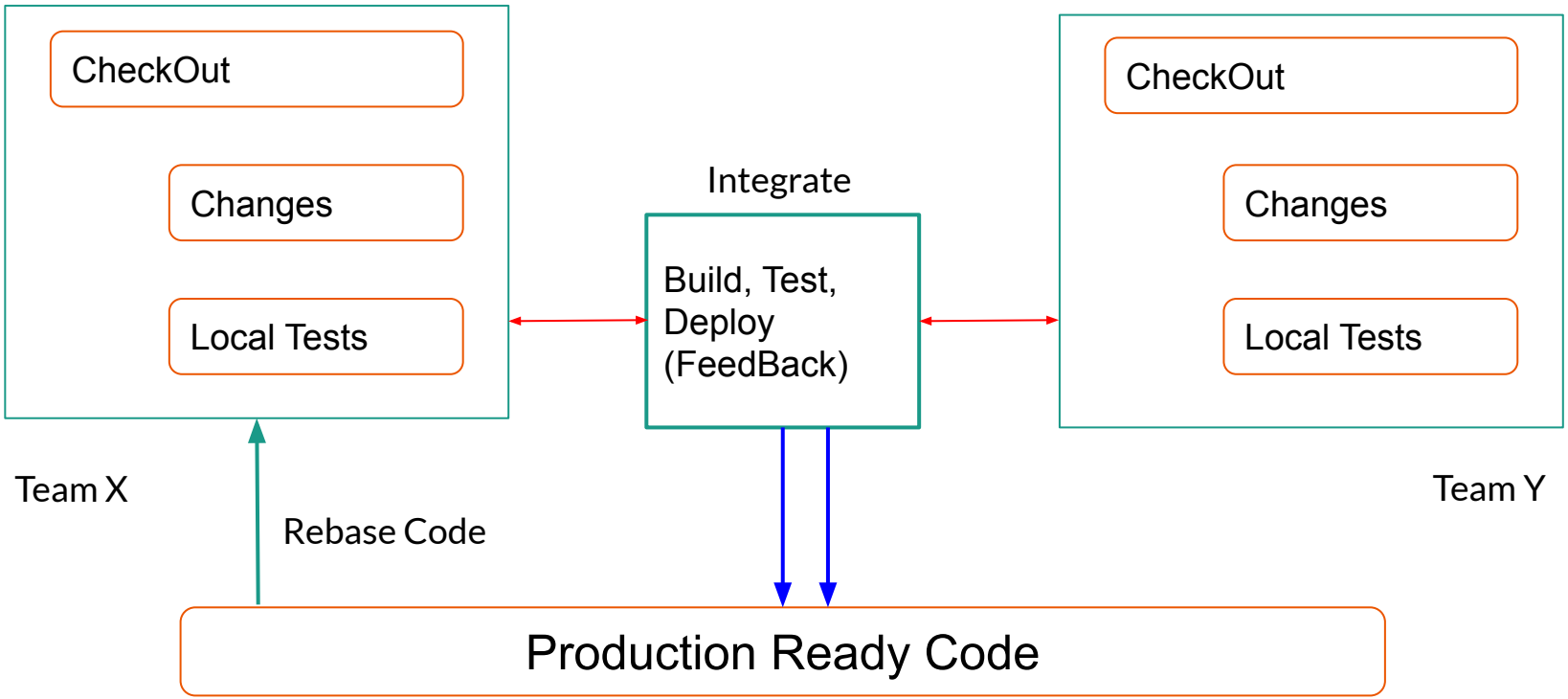
Continuous Integration (CI)



Continuous Delivery (CD)

- CD is s/w development discipline, where software is built in a manner that Build allowed to deploying for customer anytime.

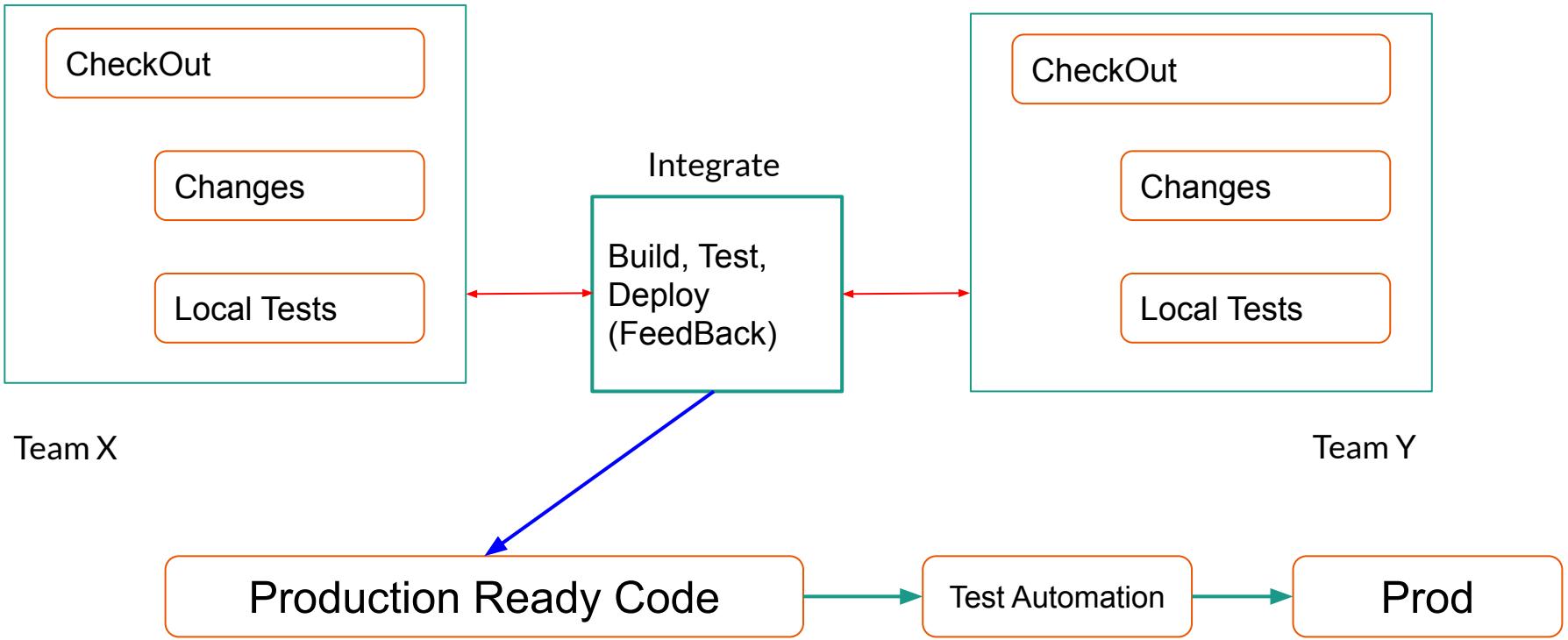
Continuous Delivery (CD)



Continuous Deployment

- Extends Continuous Delivery process by automating the Deployment Process, so that code is automatically Deployed in Production Environment after it passes Automated Testing.

Continuous Deployment



Hands On Demonstration

Thank You...

Don’t be the Same! Be Better!!!