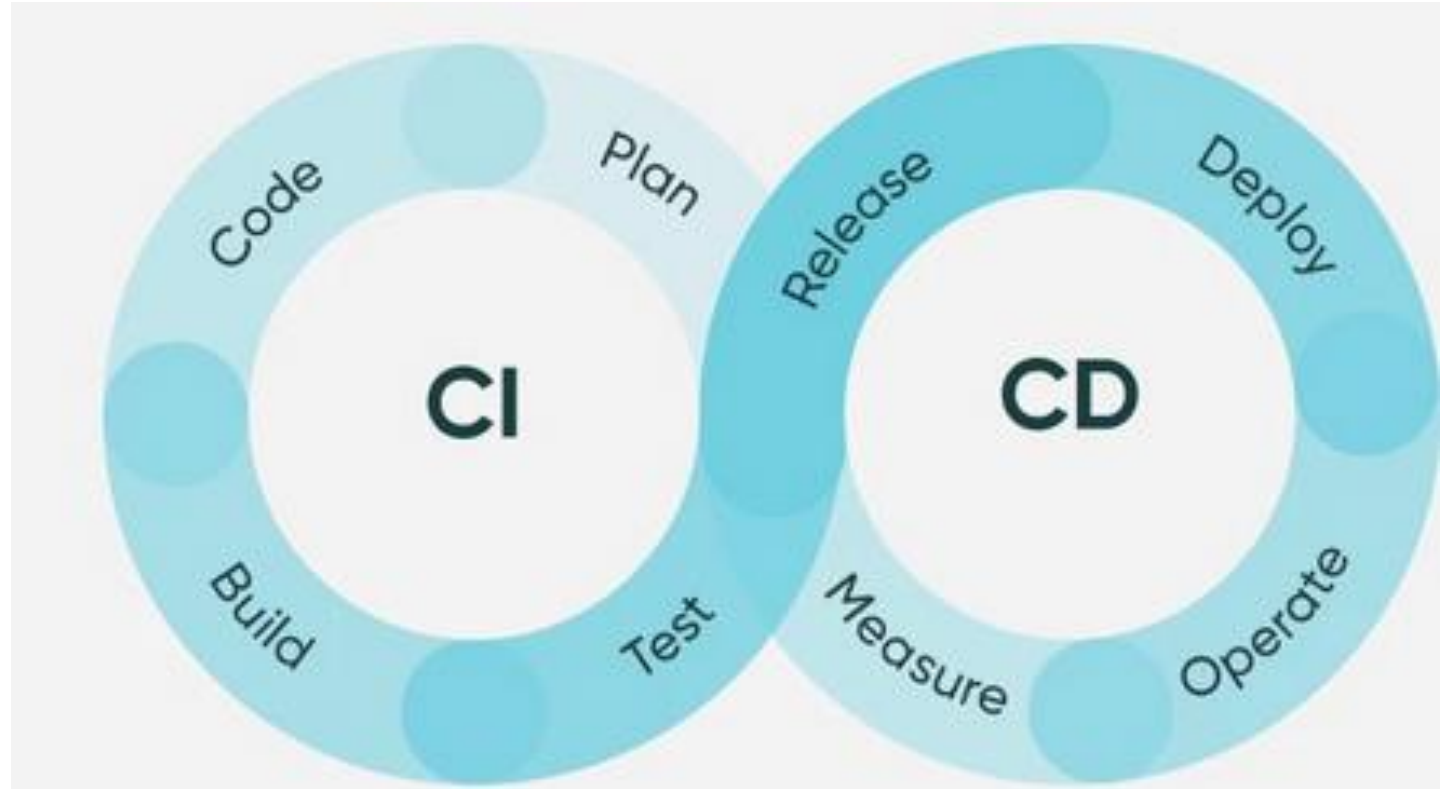# UdaPeople: A Revolutionary Concept in Human Resource

What is CI/CD?

"CI/CD is the technologic enabler of DelOps. Enhanced by continuous testing (CT), CI/CD ensures that pre-tested software changes of all types can be quickly and safely deployed in production, or delivered into the hands of users, in a continuous, automated and sustainable way."

Benefits of CI/CD:

1. Reduce Risk: "Finding and fixing bugs late in the development process is expensive and time-consuming. With a CI/CD pipeline, you can test and deploy code more frequently, giving testers the ability to detect issues as soon as they occur and to fix them immediately. You are essentially mitigating risks in real time."

"Protecting Revenue!"

Benefits of CI/CD:

2. Reduce time-to-market: "The ultimate goal of a CI/CD pipeline is to build and deliver software to users at a rapid pace. A CI/CD pipeline enables you to ship changes not just weekly, but daily, and even hourly."

"Time is Money!"

Benefits of CI/CD:

3. Efficient Infrastructure: "The ideal practice is to take the infrastructure-as-code approach, which automates the development process of these environments. Instead of manually managing independent servers, their configuration is documented and stored in version control, making it easier to create new environments."

"Reduce cost!"