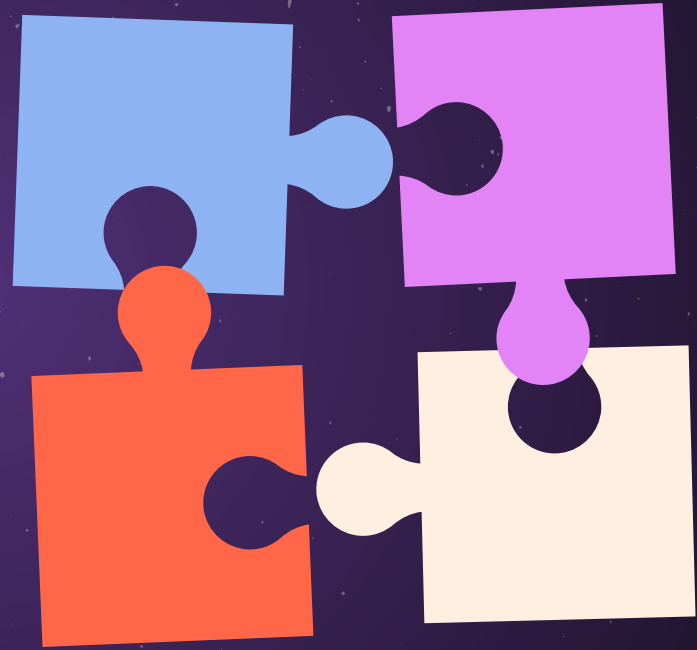
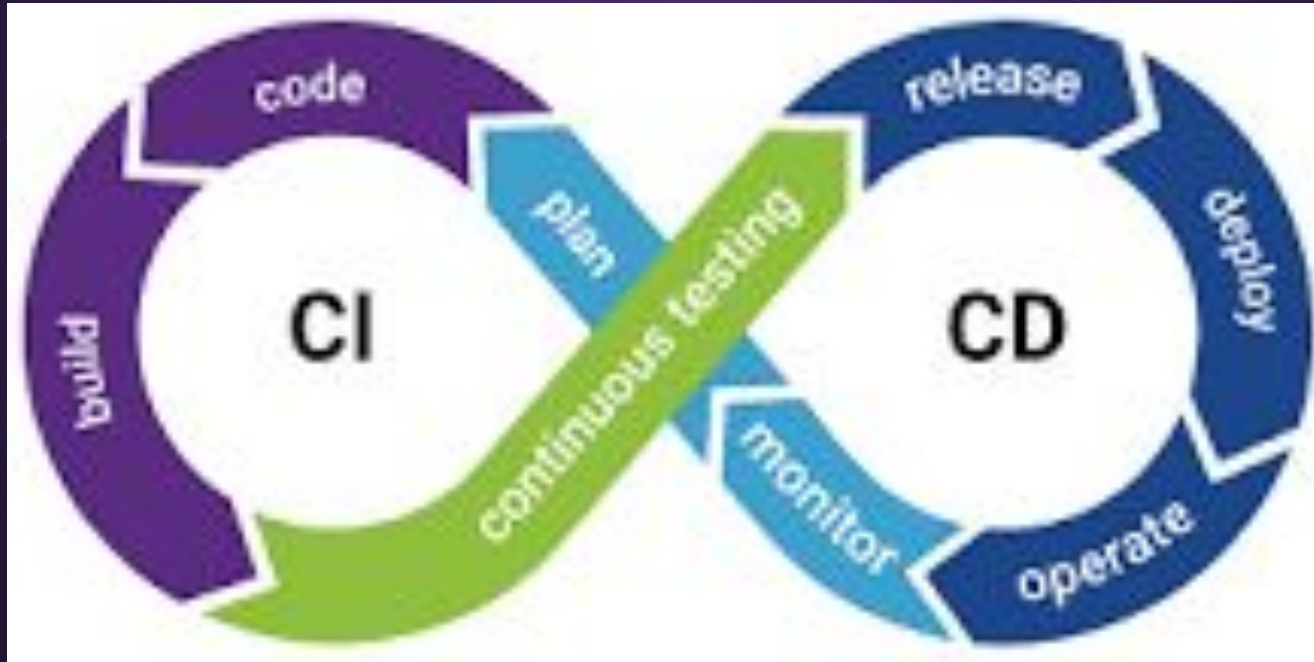


# CI/CD Continuous Integration / Continuous Deployment



# How organizations save cost and deliver faster ?



# Continuous Integration

It's The Process Where Is Devops Developers Regularly Merge Their Code Changes Into A Central Repository That Considered As A Shared Mainline, After Which Automated Builds And Tests Are Run.

The background is a dark purple space filled with small white specks, resembling a starry night sky. Scattered throughout are various geometric shapes: a blue puzzle piece on the left, an orange puzzle piece below it, a purple puzzle piece on the right, and a yellow puzzle piece below it. There are also several small white circles, some orange circles, and some purple triangles of different sizes and orientations.

# Continuous Development

It's the Development Process That Encompasses Multiple Devops Processes, Including Continuous (Integration, Testing, Delivery And Deployment)

# STAGES IN CI/CD

01

**BUILD**

02

**UNIT TESTING**

03

**SCAN FOR  
VULNERABILITIES**

04

**DEPLOY  
INFRASTRUCTURE**

05

**CONFIGURE  
INFRASTRUCTURE**

06

**CLOUDFRONT  
UPDATE**

# MARKET SIZE



100%

Enhanced employee  
productivity and  
satisfaction:



100%

Shortens time-to-market  
for new products and  
features



100%

Creates fast  
feedback/failure loops



100%

Code is easier to manage  
and of better quality: