

The background is a dark blue gradient with a subtle pattern of white dots. Overlaid on this are several faint, light blue circular graphics. These include concentric circles, some with dashed lines, and circular arcs with tick marks and degree labels (e.g., 150, 160, 170, 180, 190, 200, 210, 220, 230, 240, 250, 260). Some of these circles have arrows indicating a clockwise or counter-clockwise direction.

WHAT IS DEV-OPS & DEV-SEC-OPS

BY

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Architecture & Design

People & Process

Infrastructure
& Technology

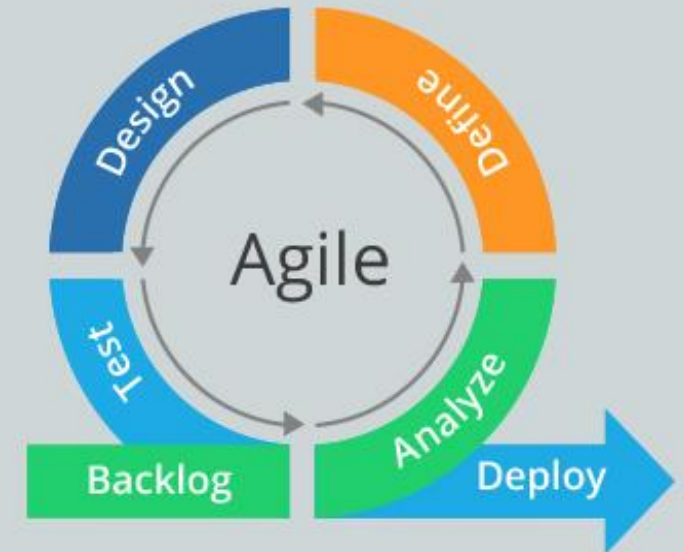
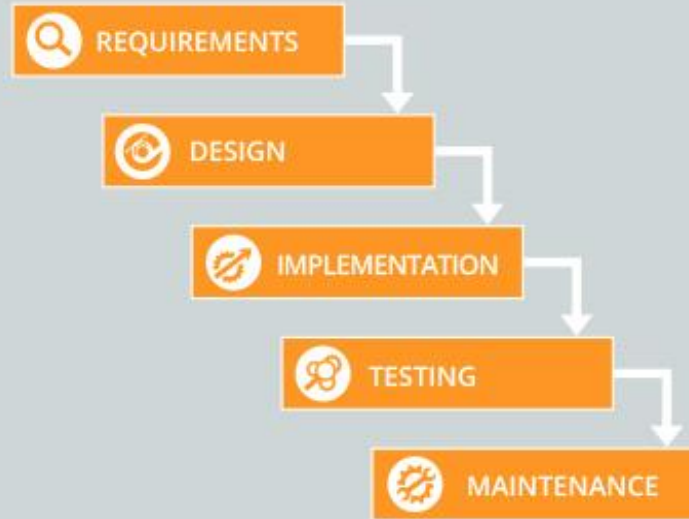
DEV OPS

Dev-ops : Evolution of Agile methodology

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Waterfall vs. Agile

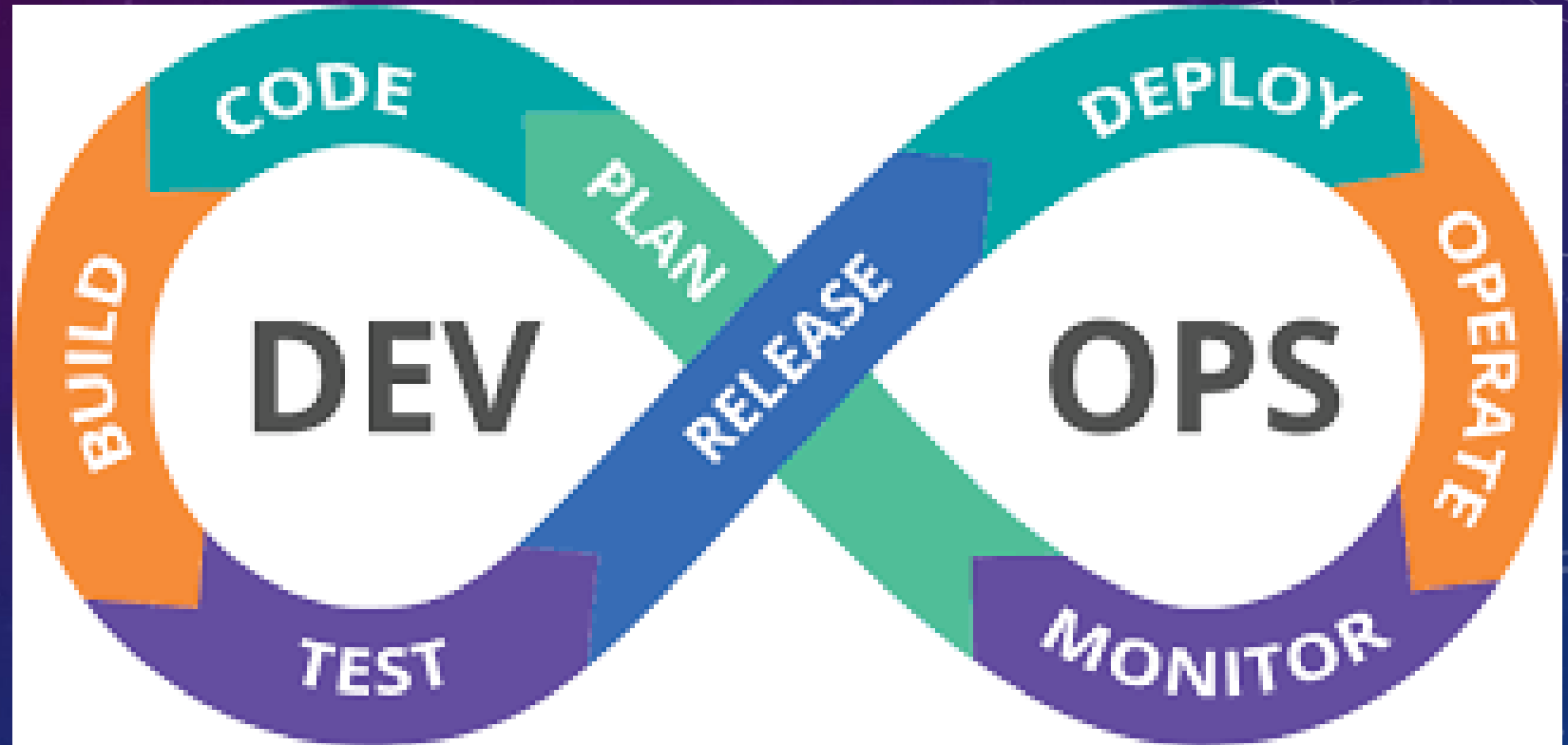


Agile : 1. Enabled iterative based quick delivery
2. More concentration on Development

Dev-ops : Development + Operations

People & Process

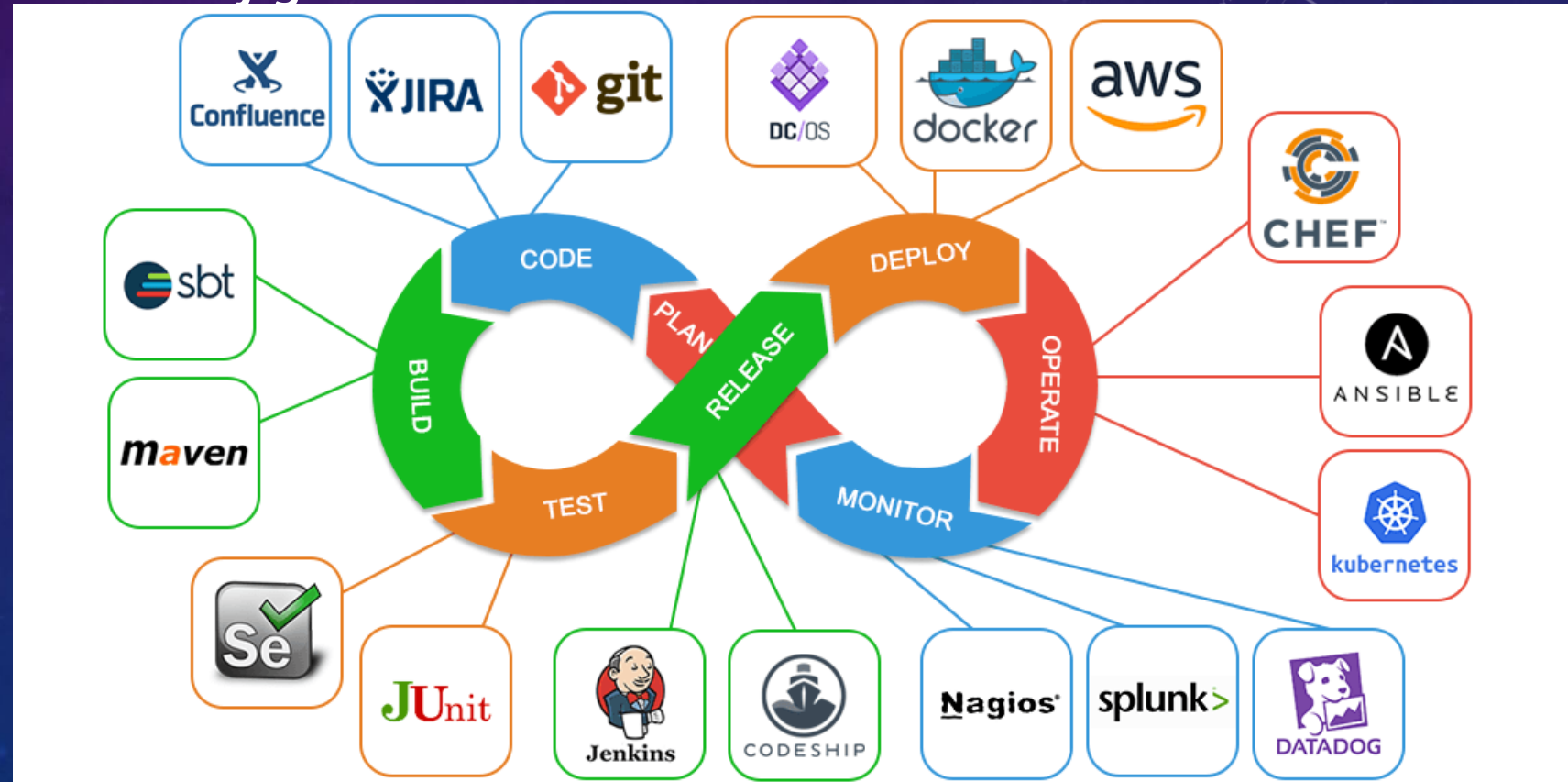
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Dev-ops : Extend the concentration to Operations.

Devops Tools :

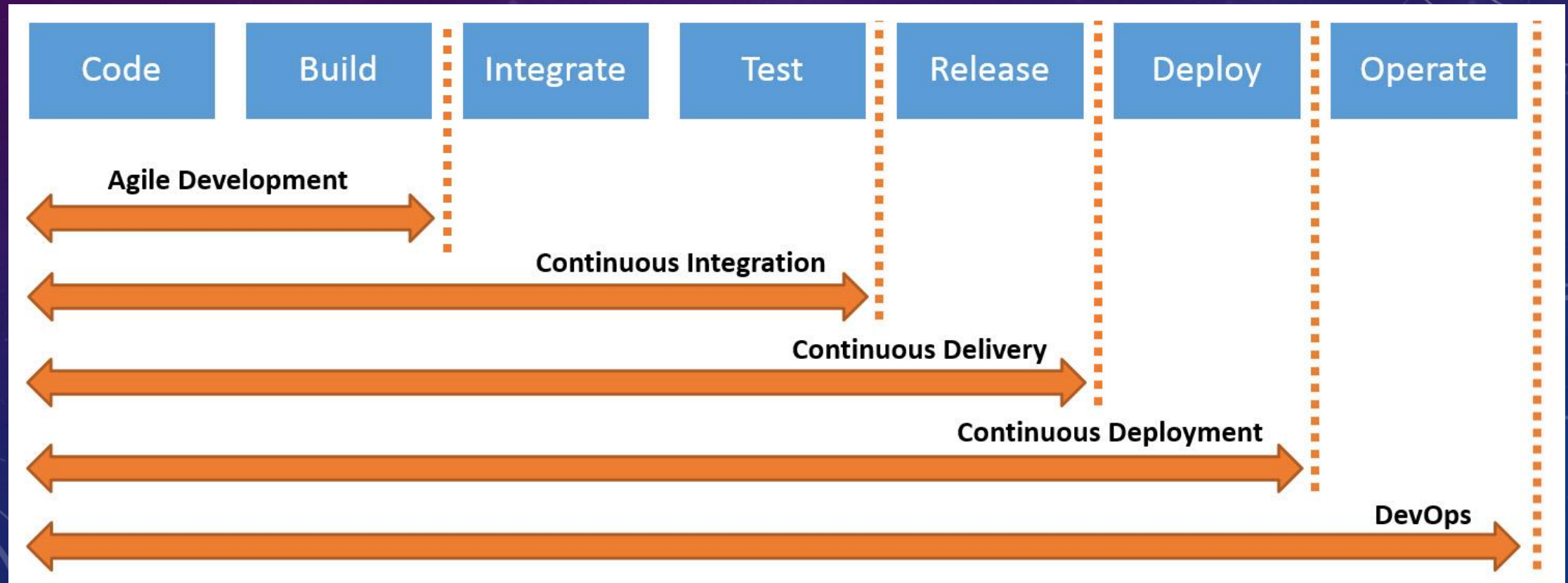
- *Define and plan*
- *Code, build, and configure*
- *Test*
- *Packaging and preproduction*
- *Release, deploy, and orchestration*
- *Continuous management and configuration*
- *Monitoring*



Devops Methologies :

1. Continuous Integration
2. Continuous Delivery
3. Continuous Deployment

4. Operate

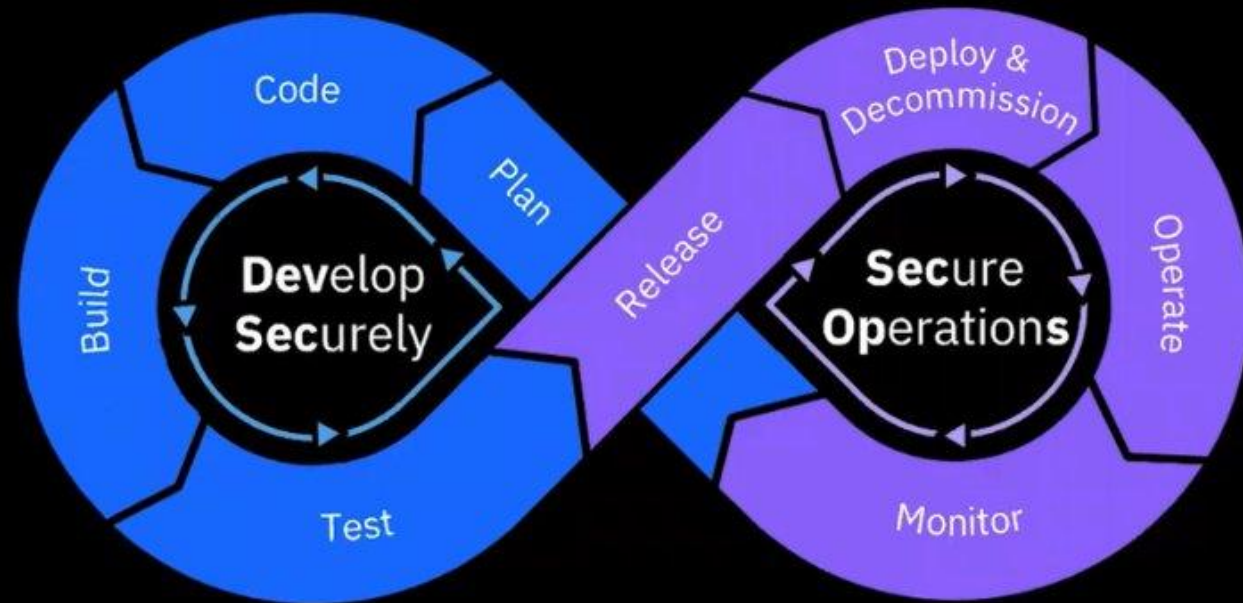


Dev Sec ops : Development + Security + Operations

People & Process

Infrastructure
& Technology

Integrating Security with DevOps to create DevSecOps



Re-Prioritizing Security: Now & Beyond

References :

1. <https://www.ibm.com/cloud/learn/devops-a-complete-guide>

