

Udapeople

CI/CD Proposal

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Content

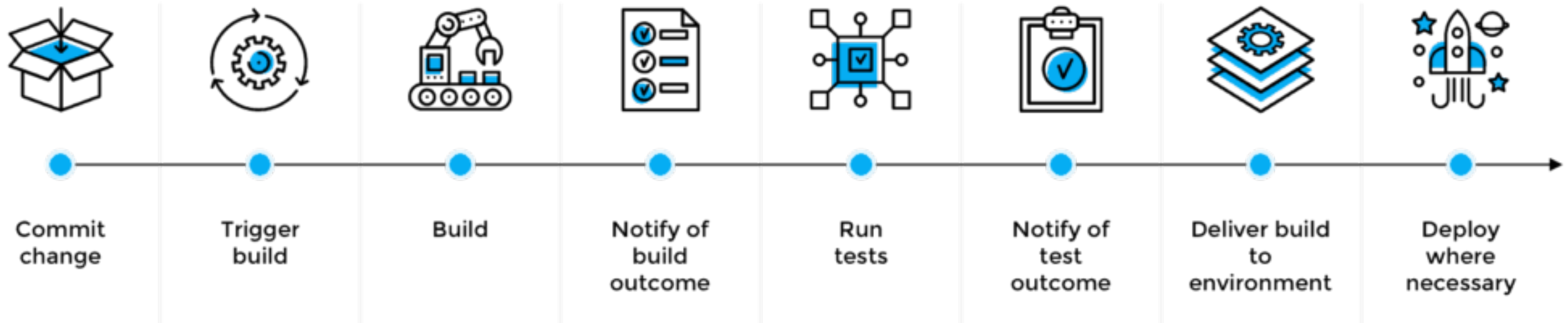
- What is CI/CD?
- CI/CD Lifecycle
- Why CI/CD?

What is CI and CD?

- Continuous Integration/Continuous Deployment (CI/CD) describes the key stages in an automated software development and deployment flow. This flow typically includes design, coding, testing, integration, delivery, validation and phased deployment activities before operation in a target environment.

CI/CD lifecycle

CI/CD Pipeline



Why CI/CD?

- Increased Efficiency
- Reduced Risks
- Service Agility
- Less time to market