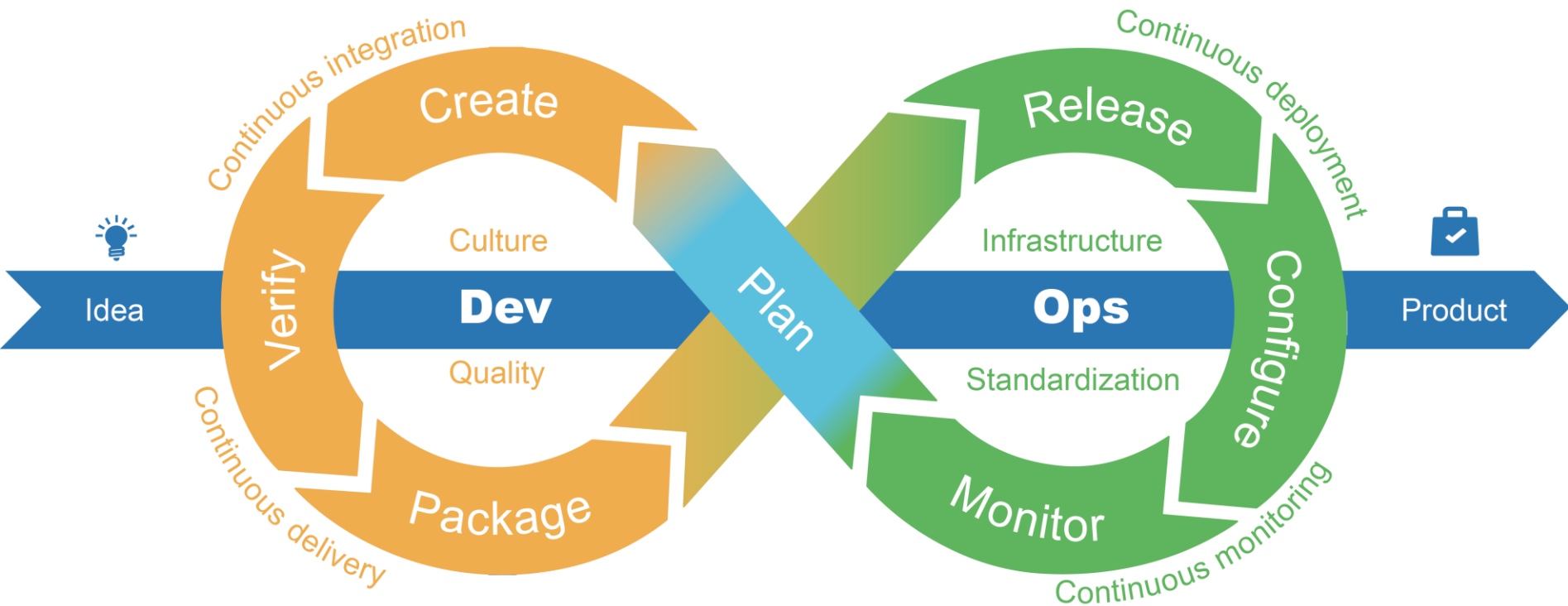


AWS DEVOPS WITH ASEEM



- No DevOps – Can't survive in IT Industry.
- MUST & SHOULD for freshers especially.
- No need prior IT experience.
- No need to learn Linux or any other Tools.
- No need to have programming language background.
(Anyone can learn DevOps)
- More jobs for both Fresher's & Experienced candidates.
- More abroad opportunities.



Organization's needs???

➤ Faster Delivery



I

➤ Higher Quality



➤ Lesser Spending

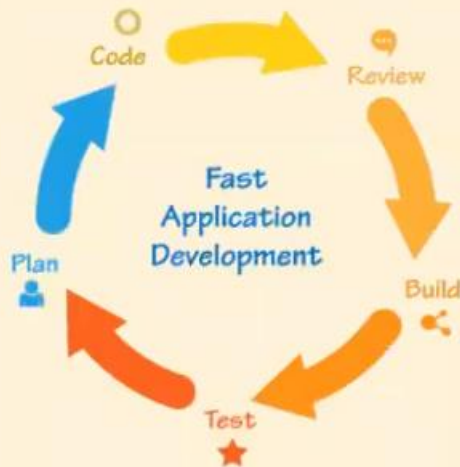


➤ Always Available



Development + Operations (DevOps)

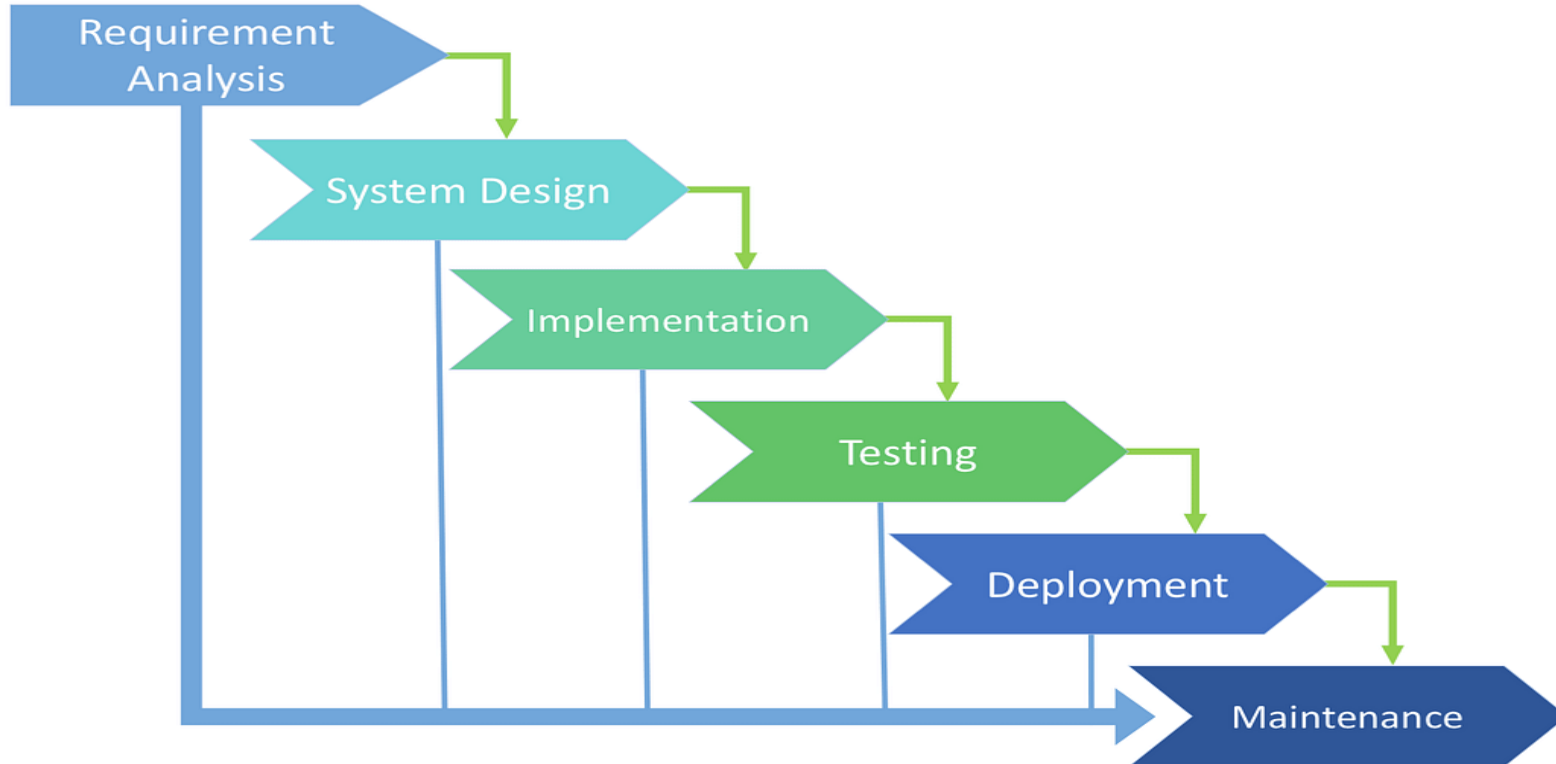
DevOps Lifecycle Manager can help.



- Deliver high-quality applications to the market faster
- Quickly find and resolve quality, performance, and availability issues
- Collaborate more effectively across your development and operations teams



WATERFALL METHODOLOGY



- Waterfall model was the first process model to be introduced. It is very simple to understand and use. Waterfall is the most traditional model.
- In waterfall approach, the whole process of the software development is divided into separate phases. The outcome of one phase acts as the input for the next phase sequentially.
- This means that any phase in the development process begins only if the previous phase is complete.

Disadvantages of waterfall model

- It does not allow for much reflection or revision.
- It is difficult to estimate time and cost for each phase of the development process.
- Not a good model for complex and object-oriented projects.
- Not suitable for the projects where requirements are at a moderate to high risk of changing.
- Poor model for long and ongoing projects.
- Once an application is in the testing stage, it is very difficult to go back and change something that was not well-thought out in the concept stage.
- No working software is produced until late during the life cycle.

AGILE METHODOLOGY

Agile Methodology



Agile Model

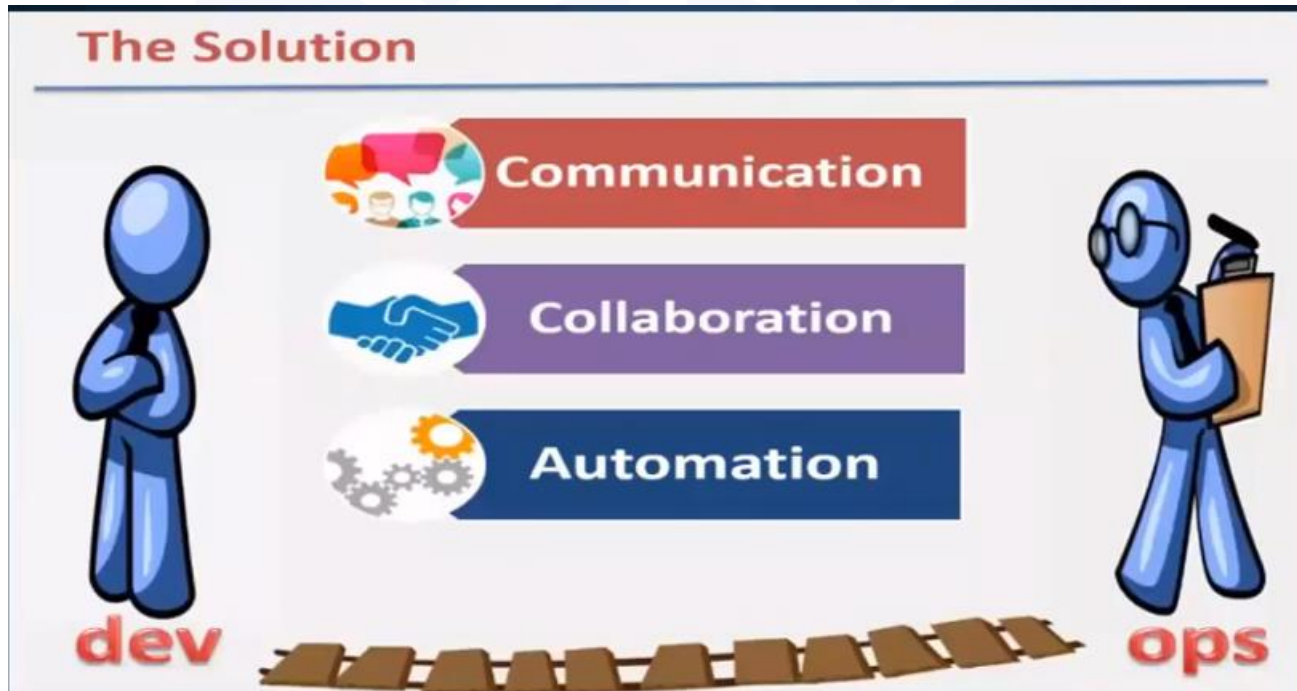


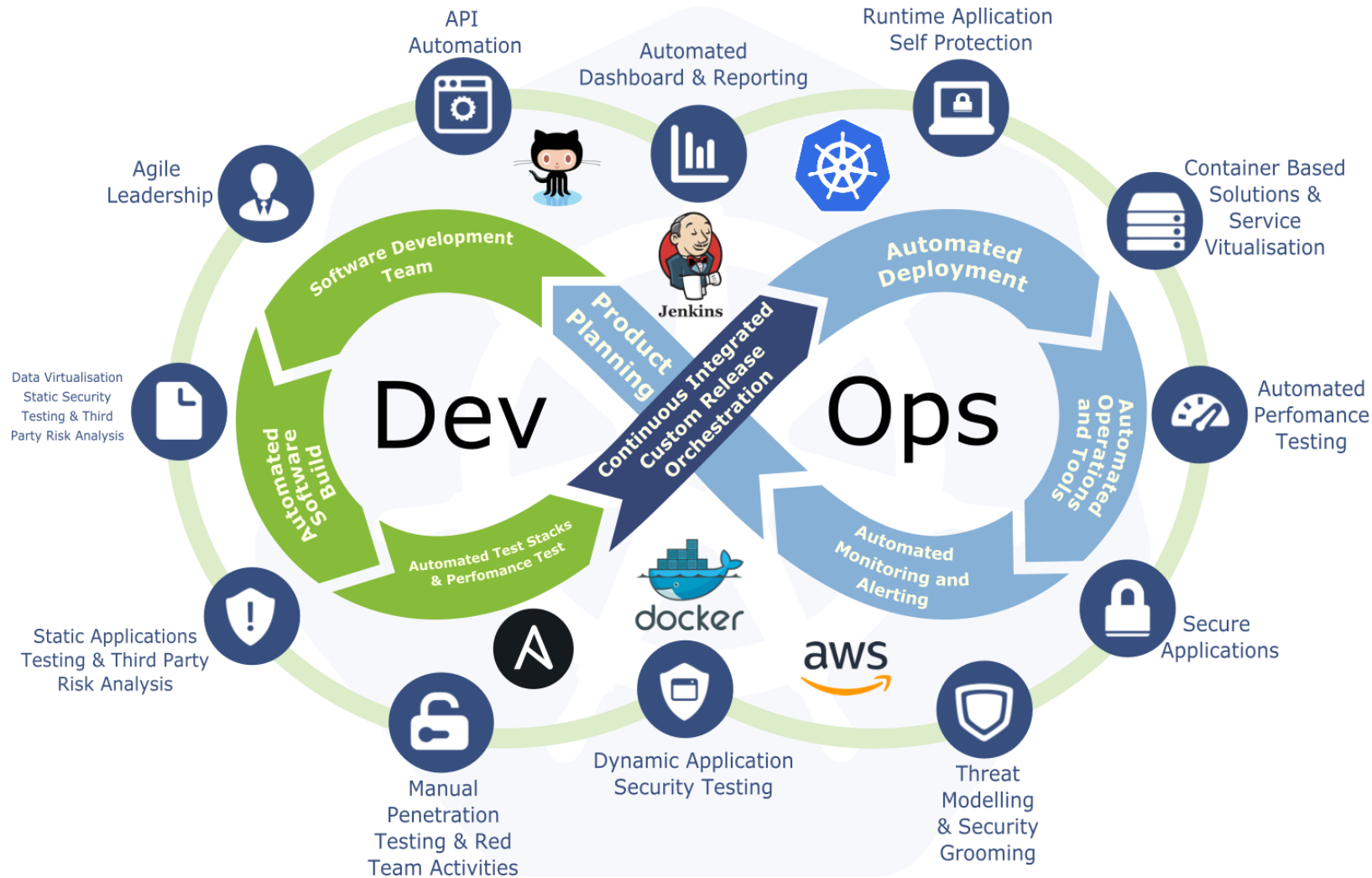
- Agile breaks down the larger projects into small, manageable chunks called iterations. At the end of each iteration (which generally takes place over a consistent time interval) something of value is produced.

Advantages of Agile model

- Working software is delivered frequently
- Customer satisfaction by rapid, continuous delivery of useful software.
- People and interactions are emphasized rather than process and tools. Customers, developers and testers constantly interact with each other.
- Even late changes in requirements are welcomed
- Face-to-face conversation is the best form of communication.

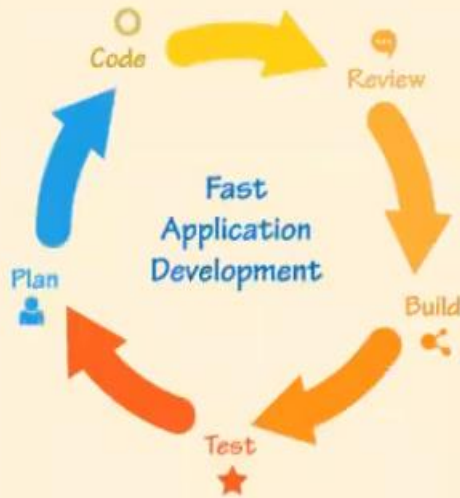
- **Addressing** all traditional **issues** and implementing complete **automation** in every stage of Software Development Life Cycle (**SDLC**) by using **automation tools**.





Development + Operations (DevOps)

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