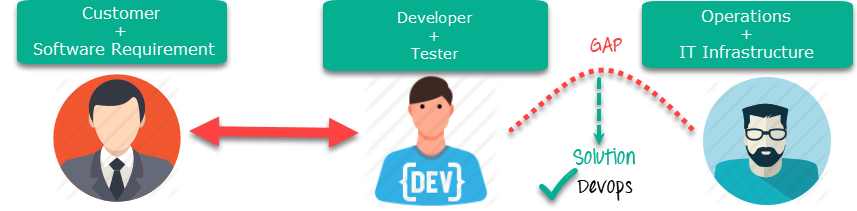
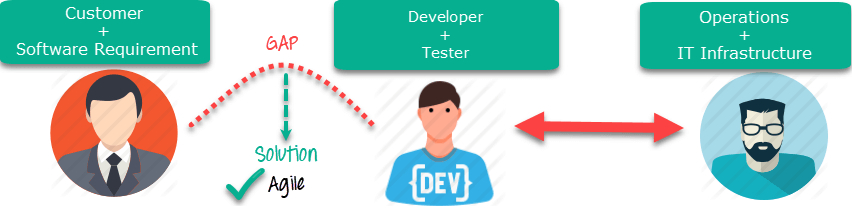
**KEY DIFFERENCE**

* DevOps is a practice of bringing development and operations teams together whereas Agile is an iterative approach that focuses on collaboration, customer feedback and small rapid releases.
* DevOps focuses on constant testing and delivery while the Agile process focuses on constant changes.
* DevOps requires relatively a large team while Agile requires a small team.
* DevOps leverages both shifts left and right principles, on the other hand, Agile leverage shift-left principle.
* The target area of Agile is Software development whereas the Target area of DevOps is to give end-to-end business solutions and fast delivery.
* DevOps focuses more on operational and business readiness whereas Agile focuses on functional and non-function readiness.

**Difference Between Agile and DevOps**

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| --- | --- | --- |
| **Parameter** | **Agile** | **DevOps** |
| What is it? | Agile refers to an iterative approach which focuses on collaboration, customer feedback, and small, rapid releases. | DevOps is considered a practice of bringing development and operations teams together. |
| Purpose | Agile helps to manage complex projects. | DevOps central concept is to manage end-to-end engineering processes. |
| Task | Agile process focusses on constant changes. | DevOps focuses on constant testing and delivery. |
| Implementation | Agile method can be implemented within a range of tactical frameworks like a sprint, safe and scrum. | The primary goal of DevOps is to focus on collaboration, so it doesn't have any commonly accepted framework. |
| Goal | It addresses the gap between customer need and development & testing teams. | It addresses the gap between development + testing and Ops. |
| Challenges | The agile method needs teams to be more productive which is difficult to match every time. | DevOps process needs to development, testing and production environments to streamline work. |
| Advantage | Agile offers shorter development cycle and improved defect detection. | DevOps supports Agile's release cycle. |



Reference: <https://www.guru99.com/agile-vs-devops.html>