2025/10/30 10:16 1/4 **DEVOPS**

DevOps

• description : DevOps

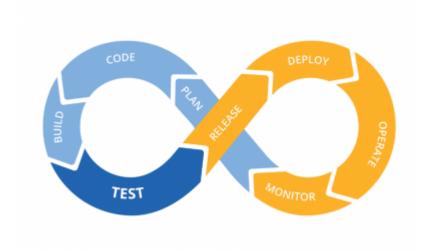
• author :

• email : bjlee@repia.com • lastupdate : 2022-03-16

Intro

(Devops) ?

(Development) (Operations) (DevOps)



Case Study

(DevOps)

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IT Devops

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3.

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Devops 가
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• (Code Repositories)
• ex) Git, SVN
• (Artifact Repositories)
• ( , .jar )
• ex) JFrog, Nexus Repository
• (Containers)
• 7\
• ex)Docker, Microsoft Hyper-V
• CI/CD
• CI(Continuous Integration)
• CD(Continuous Deploy or Continuous Delivery)
• ex)Jenkins, Travis CI
```

(DevOps)

```
1. Micro Service Architecture( , ) CD(Continuous Delivery)

2. CI(Continuous Integrity) CD(Continuous Delivery)

3. CI(Continuous Integrity) CD(Continuous Delivery)

4. ( CI(Continuous Integrity) API 7 7
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• (DevOps) (Agile)

Term

- CI,CD
- (Organizational Silos Effect):
- (Provisioning):

가

가

가 (parity): 1

Ref

https://aws.amazon.com/ko/devops/what-is-devops/?nc1=h_lshttps://aws.amazon.com/ko/devops/wha t-is-devops/?nc1=h ls https://tanzu.vmware.com/kr/devops

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, DevOps,
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~~) Convention 2022-03-18) Consensus가) (

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