



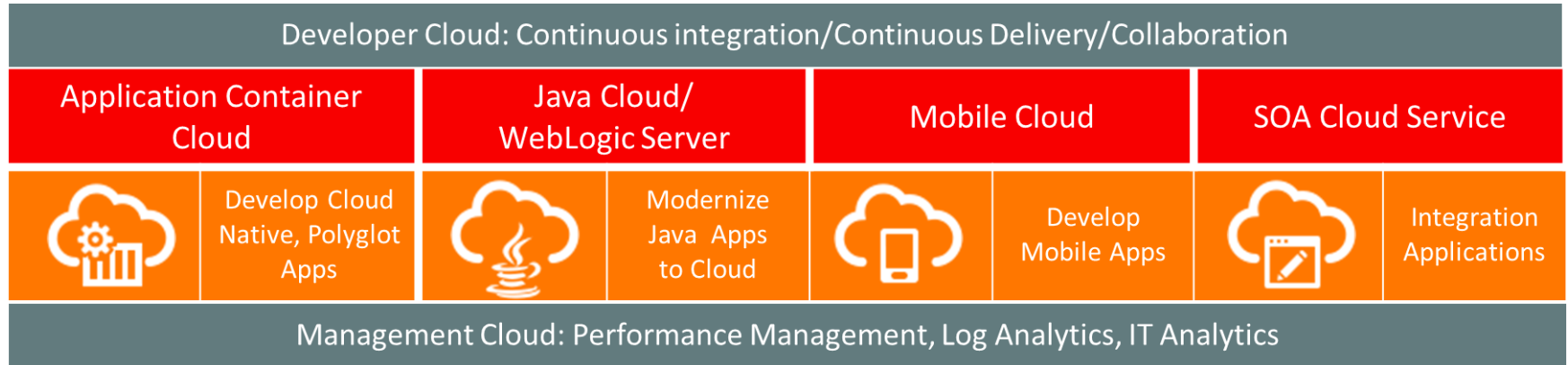
Oracle Developer Cloud Service

Application Lifecycle Management

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Oracle Developer Cloud Service



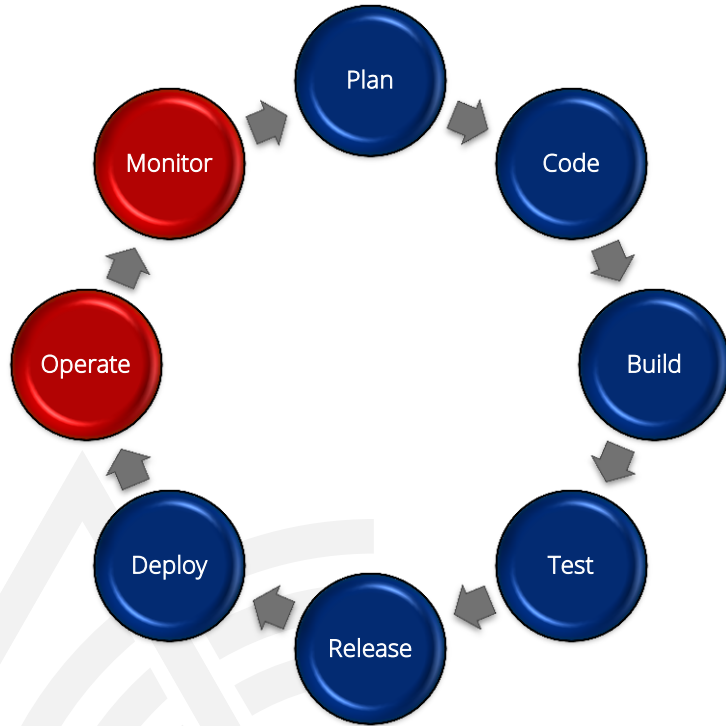
- For all application types – Cloud Native, Java EE, Mobile, HTML 5
- Cloud native developer infrastructure – Designed for DevOps
- Mutli datacenter cloud deployment and managment

Oracle Developer Cloud Service – What's in it

- Version Management – GIT
- Build Automation
 - Ant, Maven, Gradle, npm, Grunt, Bower, Gulp, Command line
- Continuous Integration – Hudson
- Issues Tracking
- Code review
- Development automation
- Agile process management
- Wiki



DevOps with the Oracle Developer Cloud Service



■ Plan

- Task tracking, Agile boards, wiki

■ Code

- Git-branch/merge
- IDE integration, code review, snippets

■ Build

- Hudson CI + Build Tools & Utilities

■ Test

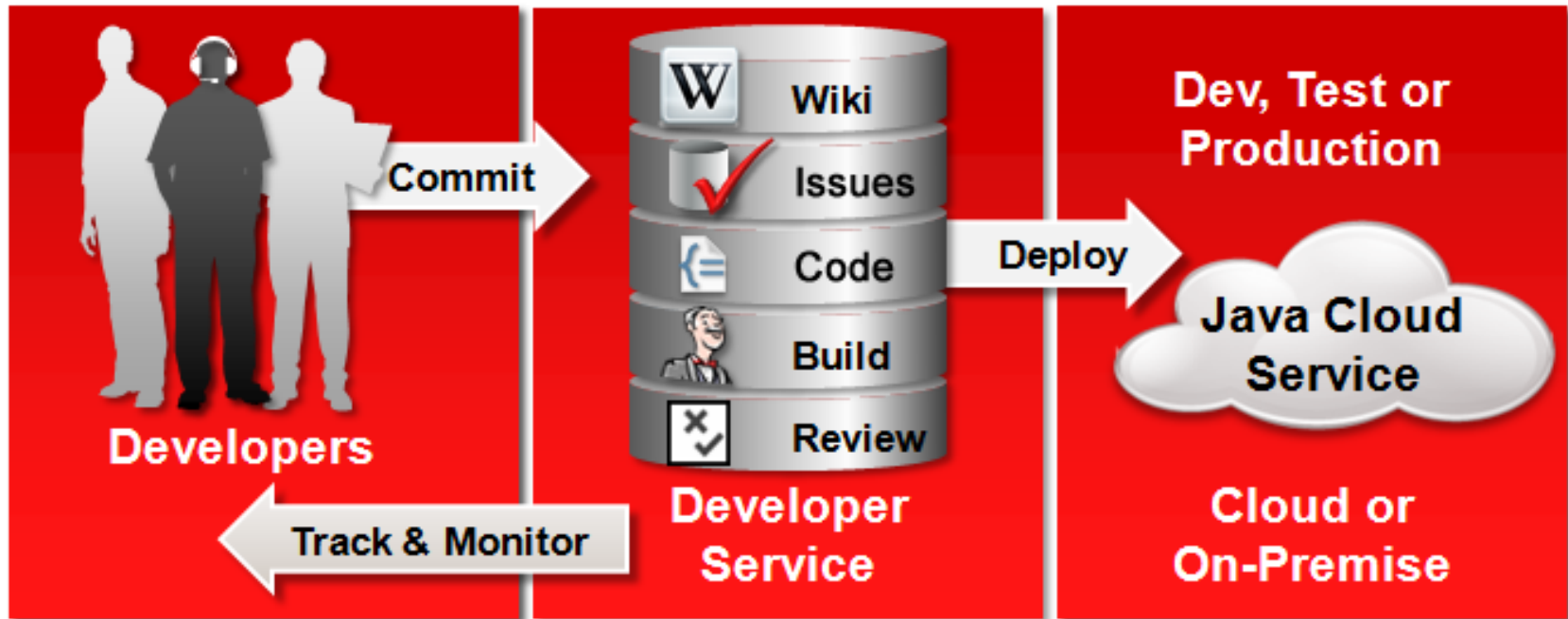
- JUnit & Selenium, Findbugs, deploy to QA

■ Release & Deploy

- Deploy Plans

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Bringing It All Together



Typical Oracle Developer Cloud Service Workflow

1. Create a new project
2. Add project team members
3. Configure Git source control management
4. Create issues
5. Set up Agile development
6. Perform code reviews
7. Check the project home page
8. Set up a wiki
9. Update and close issues
10. Perform continuous builds
11. Administer the project
12. Deploy to a Oracle Java Cloud Service server





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