

VMWare Cloud Foundry

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VMWare Cloud Foundry

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PAAS

Separation of Responsibilities

Category	Developer	Operator	System
Application	Application	Application	Application
Runtime	Runtime	Runtime	Runtime
OS	OS	OS	OS
Hardware	Hardware	Hardware	Hardware

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Cloud Foundry

- Platform as a Service (PAAS)
- Open Source
- Cloud Foundry Foundation
- Created by VMware
- Develop by Pivotal Software

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Show me the code!

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Pivotal Cloud Foundry

- Cloud Foundry in Pivotal Cloud Foundry
- Extra tools to install and to setup CF
- Web dashboard
- Two Product public cloud and private cloud

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More

- Services "out of the box"
- Custom services
- Buildpack
- Custom buildpack
- Routing
- Unified logging system
- Centralized monitoring system
- CI / CD

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cf CLI

- Command Line app
- Center of developers tools
- Manage apps and all

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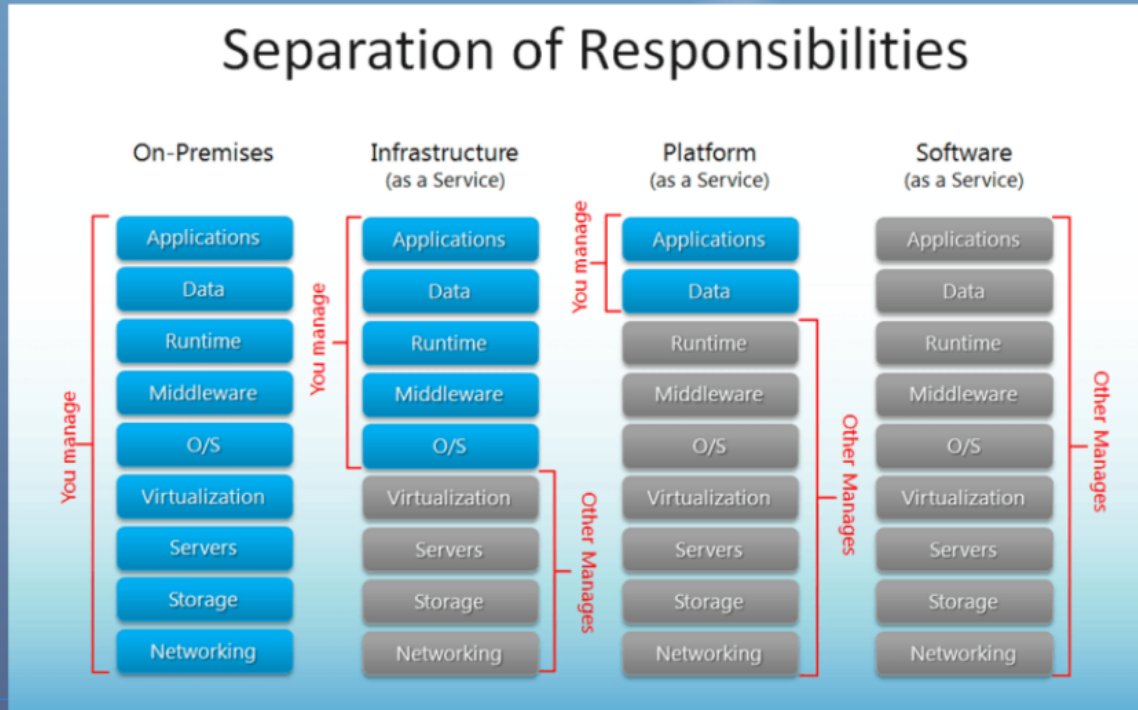
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Conclusions

- Good
 - Easy to use for devs
 - Focus on value
- Not so good
 - Different continents
 - Find memory leaks

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