

# Devoxx France 2016

## Continuous Delivery avec GoCD

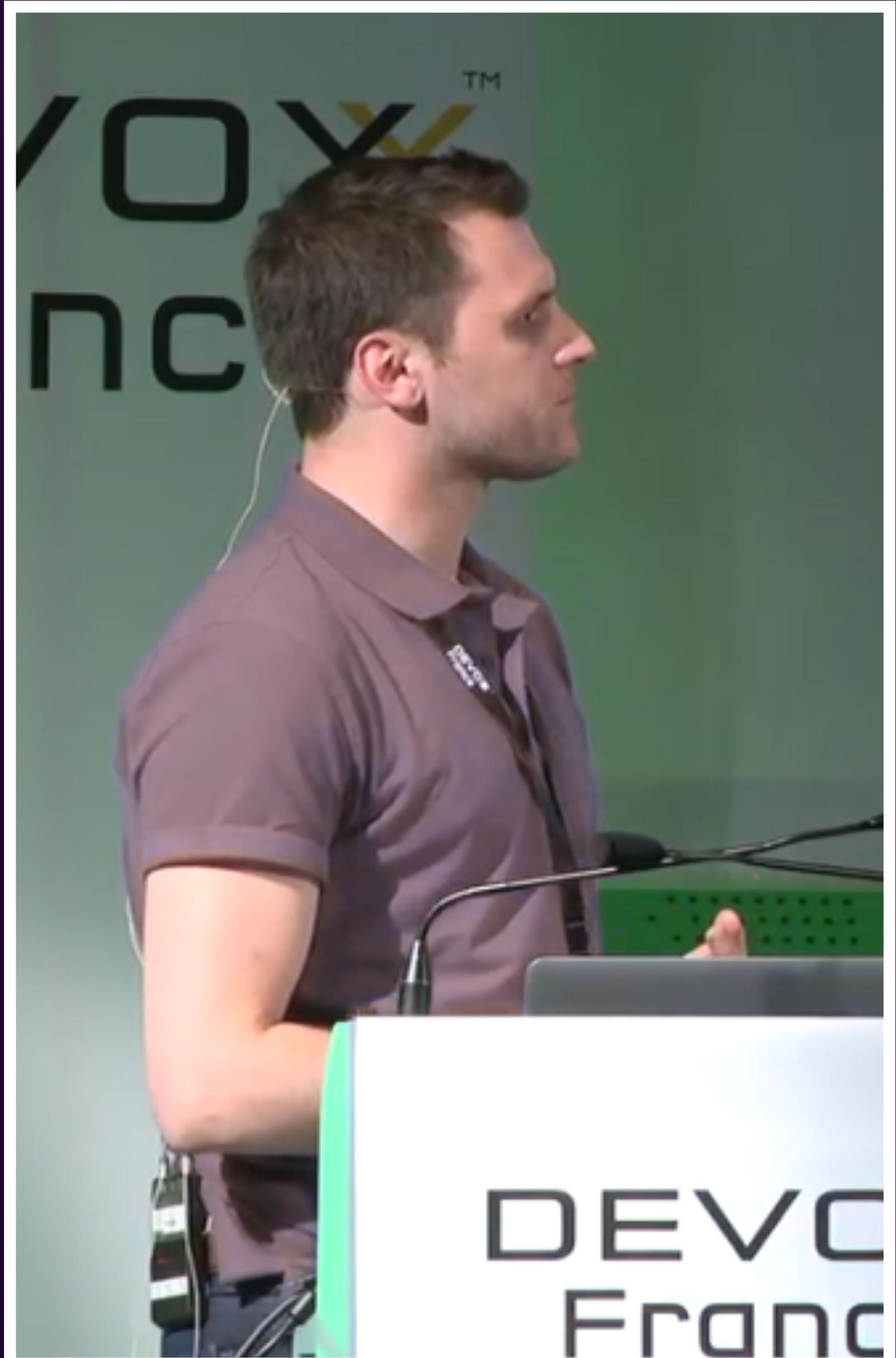
Vincent Spiewak  
@vspiewak

# Vincent Spiewak

Coach / Full Stack

Agile, DevOps, Craft

@vspiewak



# We want you !

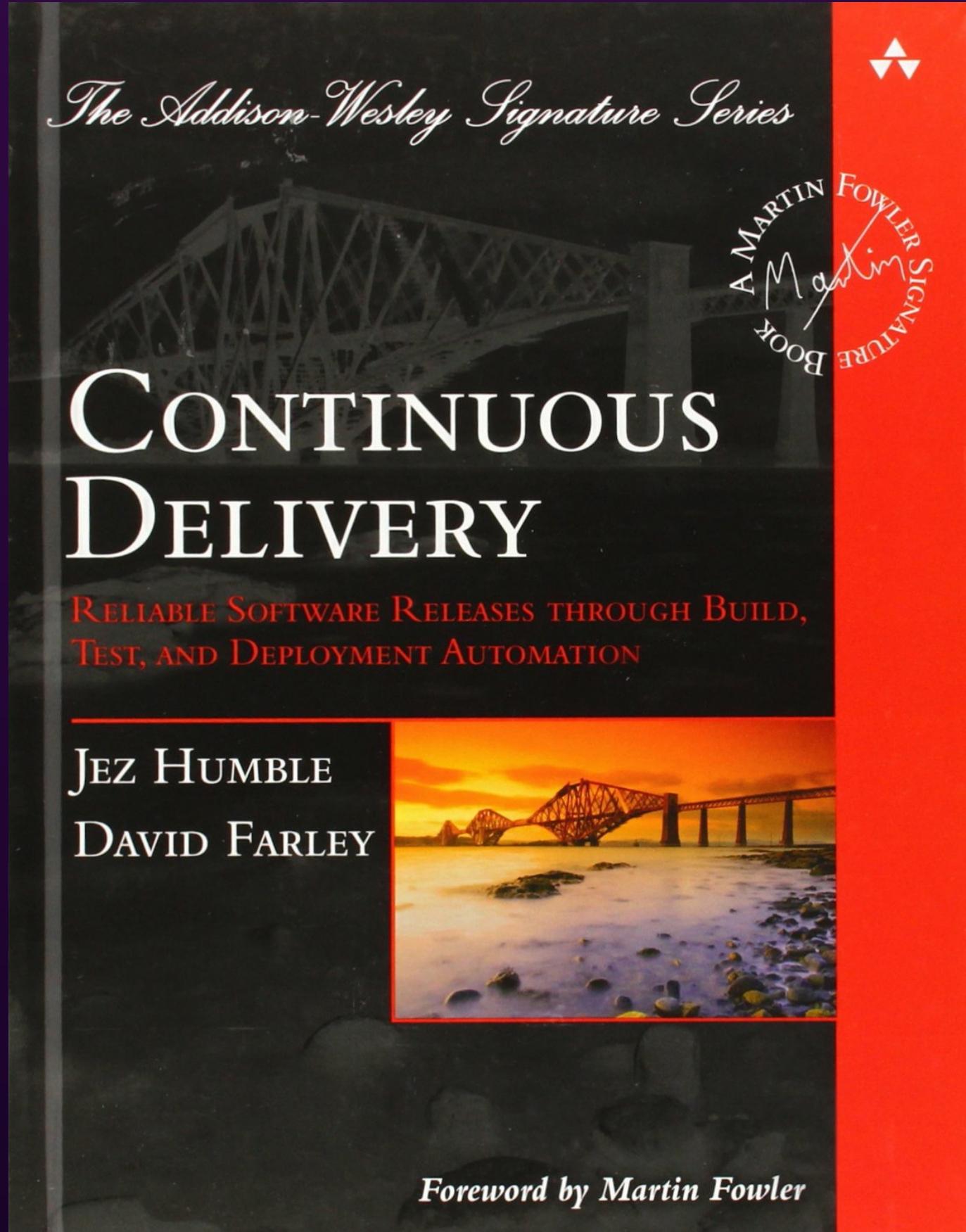
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*DailyBrain*

Sacem

Looking for teammates to  
deliver awesome products ❤

# GoCD



## ThoughtWorks

15 April 2014

Apache License, Version 2.0

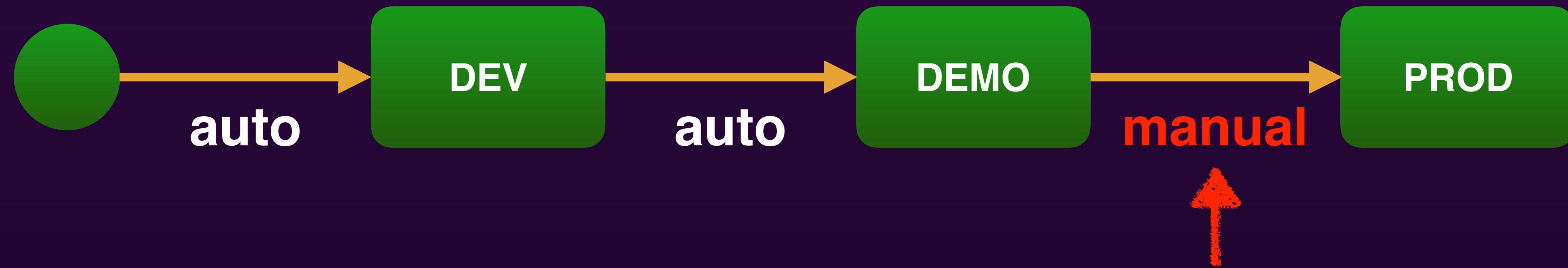
<https://github.com/gocd/gocd/commit/cef918f>

# Agile Principle #1

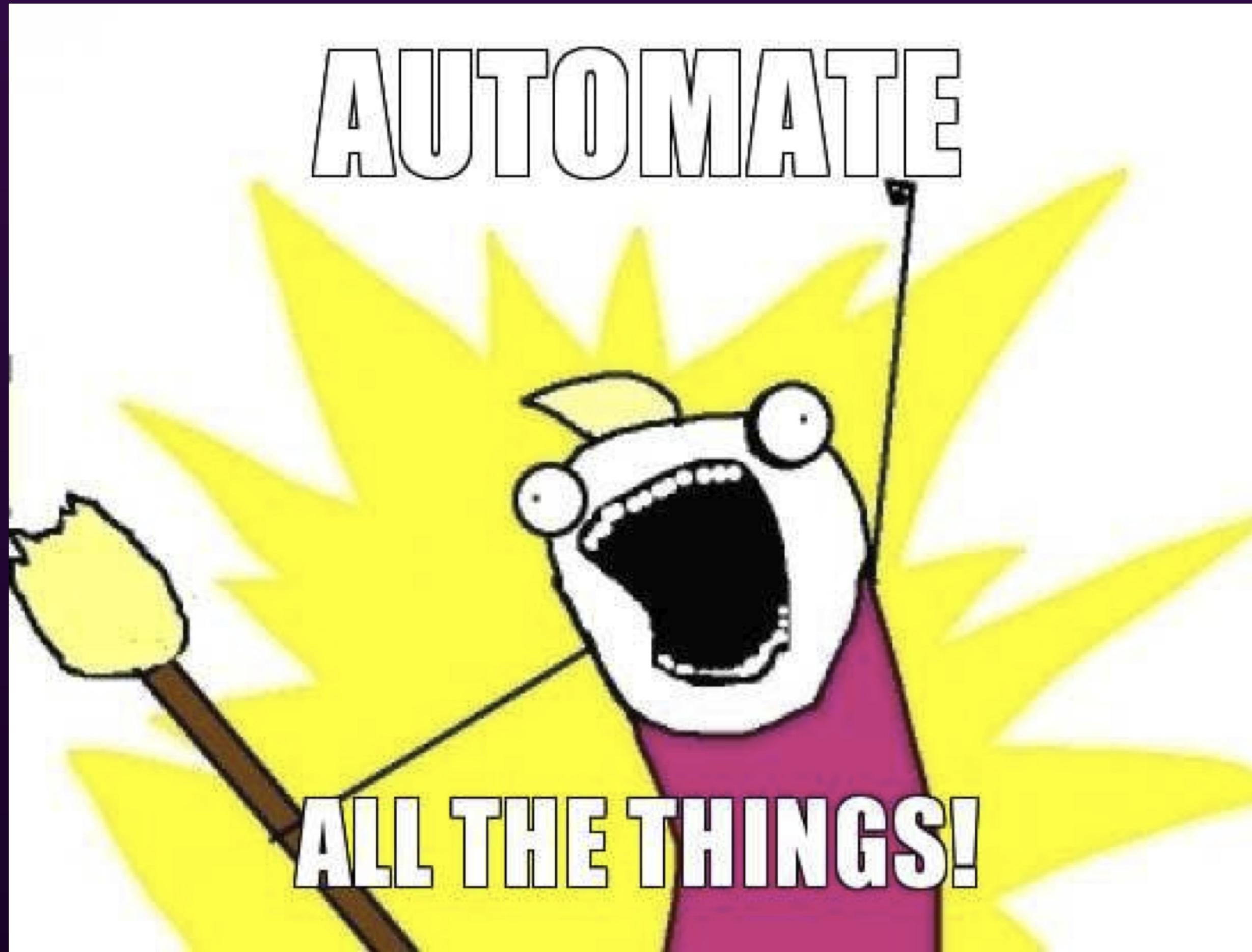
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Our highest priority is to satisfy the **customer** through early and **continuous delivery** of **valuable** software.

# Delivery vs Deployment



# CD is not free...



# Why GoCD ?

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- Enterprise ready out of the box
- Fan-In / Fan-Out
- Value Stream Map
- Forge As Code

# GoCD Server + Agents

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- Server
  - UI, REST API, Artifacts
- Agents
  - Environments (dev, demo, prod)
  - Resources (build, win7, prod)

# Pipeline > Stage > Job > Task

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- Pipelines (Parallel)
- Stages (Sequence)
- Job (Parallel)
- Task (Sequence)

# Artifacts / Packages

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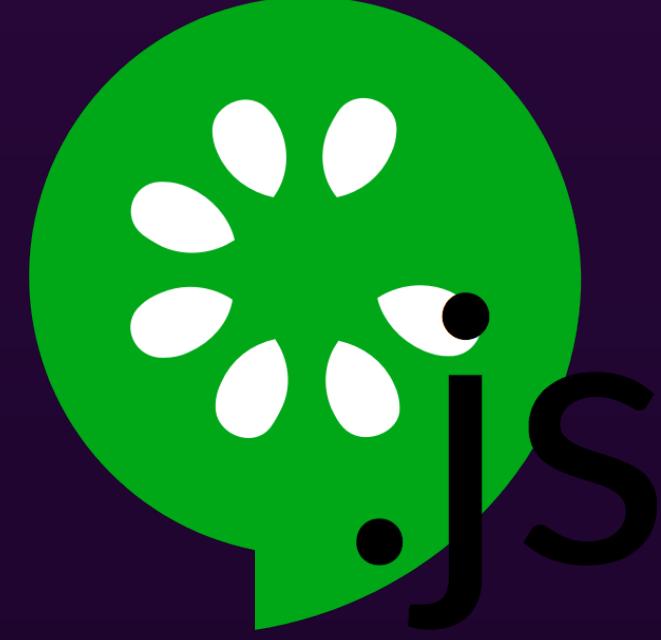
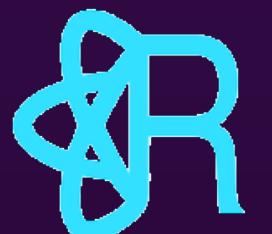
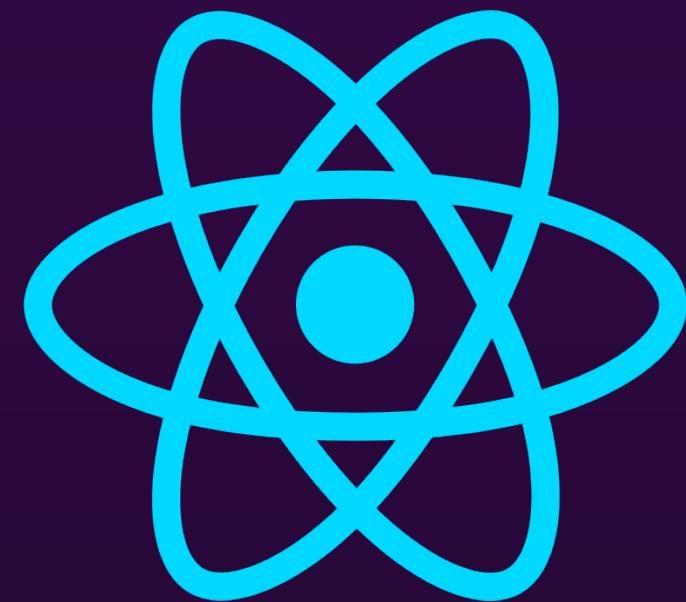
- Artifacts  
Build / Tests
- Packages  
Nexus, S3, Docker Registry...

# Materials

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- Source Code
- Pipeline(s)
- Package(s)

# Demos



> go  
*Continuous Delivery*



<https://github.com/vspiewak/devoxxfr-2016-gocd>

# How about you ?

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How long would it take your organization to  
deploy a change that involved just one single  
line of code ?

# Questions ?

# Thank you ❤

<https://github.com/vspiewak/devoxxfr-2016-gocd>