



is  
the  
new

BLUE  
GREEN



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 @djschleen

## DISCLAIMER

Opinions expressed are solely my own and do not express the views or opinions of CVS Health.



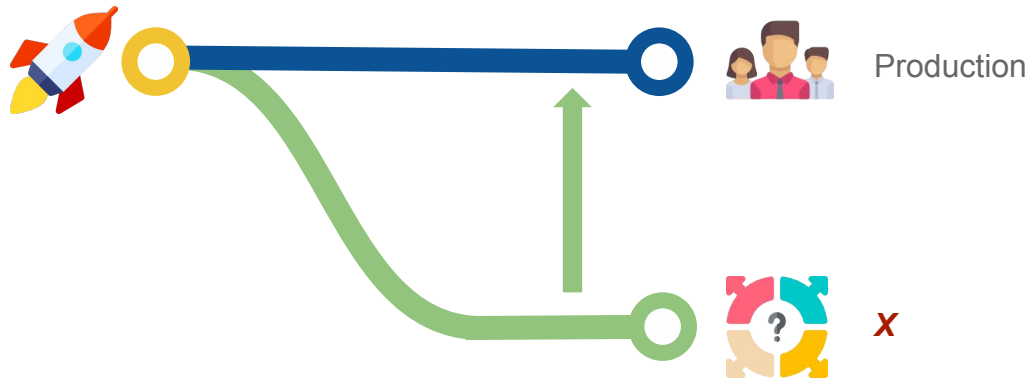
**Blue-green deployment** is a technique that reduces downtime and risk by running two identical production environments called **Blue** and **Green**. At any time, only one of the environments is live, with the live environment serving all production traffic. For this example, **Blue** is currently live and **Green** is idle.

Feb 7, 2019

CloudFoundry Documentation

<https://docs.cloudfoundry.org/devguide/deploy-apps/blue-green.html>

# Definition



Where **X** is a...

- Staging Environment
- Pre-Production Environment
- Canary Deployments
- Backup
- Risk Reducer (zero downtime)
- Y

tl;dr;



# *The Forgotten Ones*

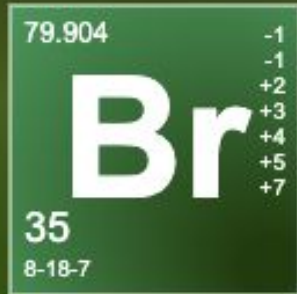


**I DEVELOP**

**IN PRODUCTION**

memegenerator.net

Reality



eaking

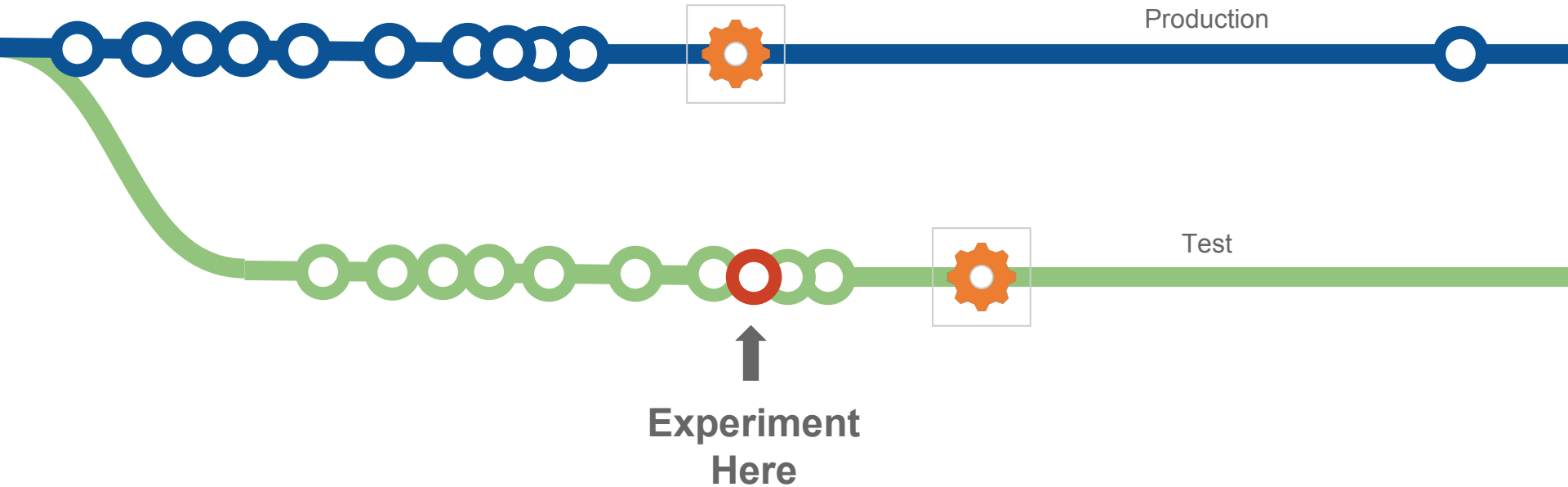
Pi



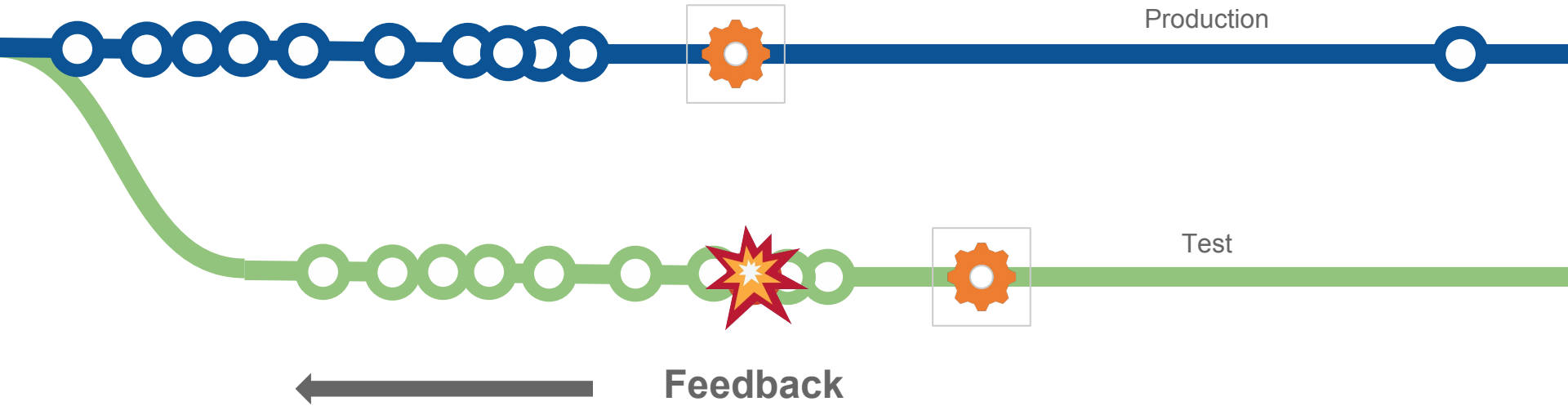
elines







# Third Way

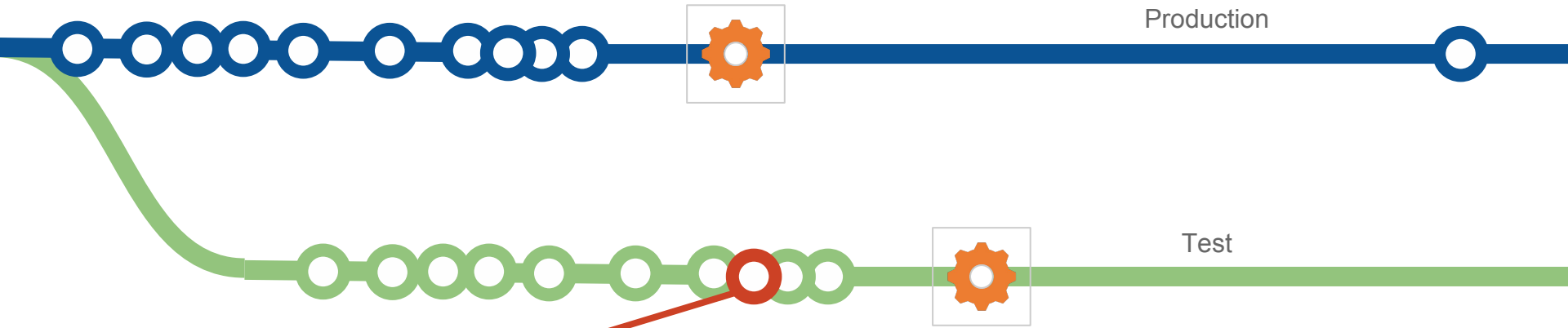


# Second Way



Security.

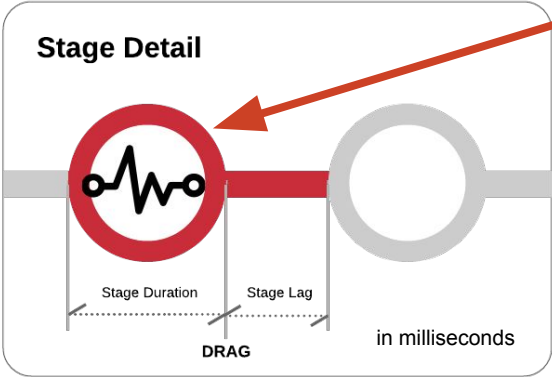




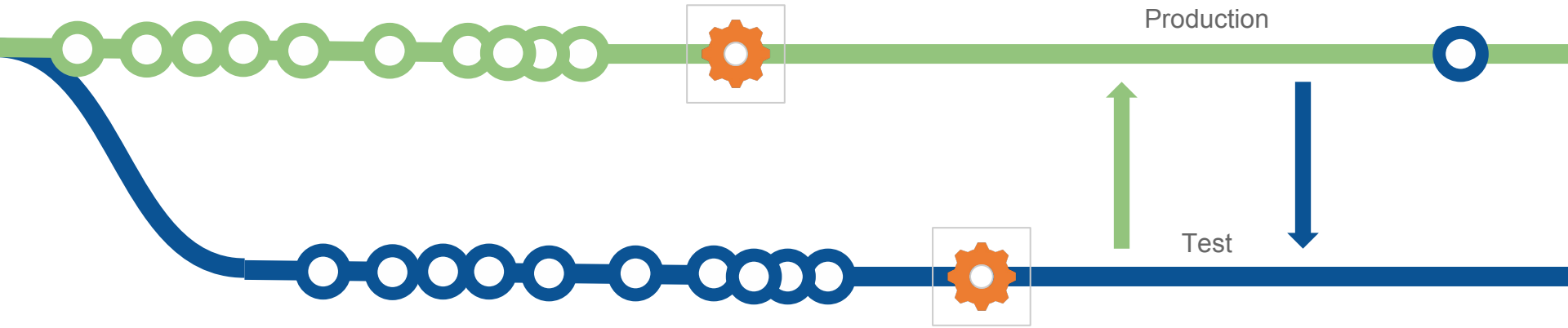
Production

Test

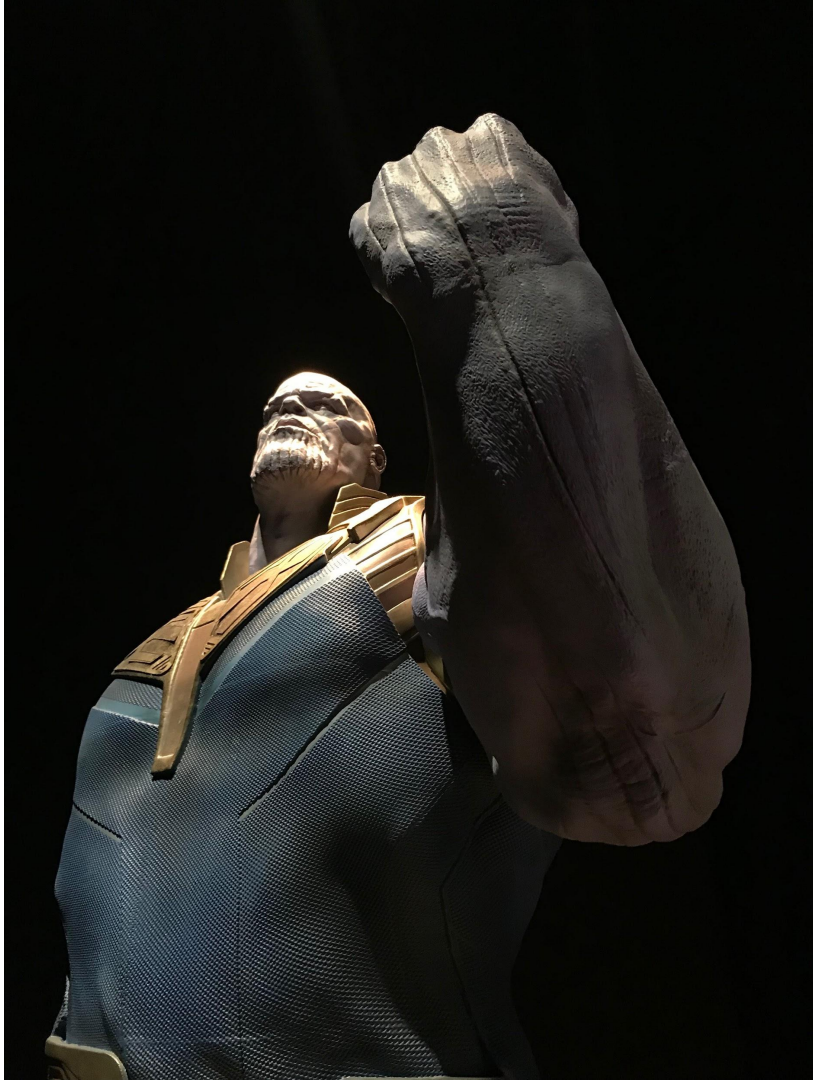
Improve Flow



# First Way



BLUE  
is the new  
GREEN



Θάνατος/Thanatos

# Thanos

Just because... I put this photo in every  
presentation

 @djschleen

Photo by DJ Schleen





# Thank you!



Grab a copy of our new book “Epic Failures of DevSecOps”

<https://t.co/u8ErG1zshD>

 @djschleen

<https://devxops.ninja>

