

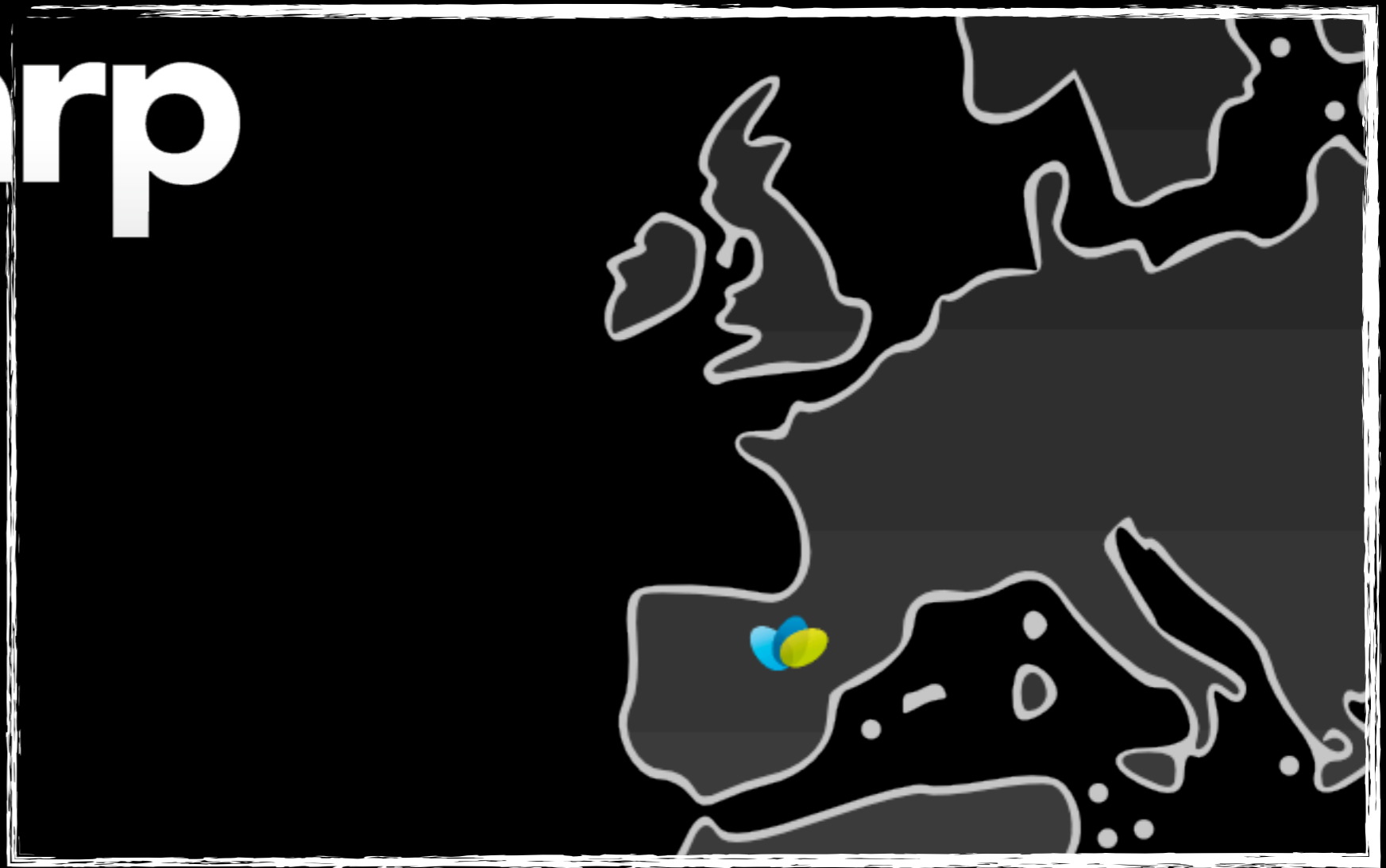
# Testing the Cluster with ANSTE

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*Starring a chicken and a monkey.*

# Roadmap

- Who we are?
- What lead to ANSTE?
- What's ANSTE?
- DEMO





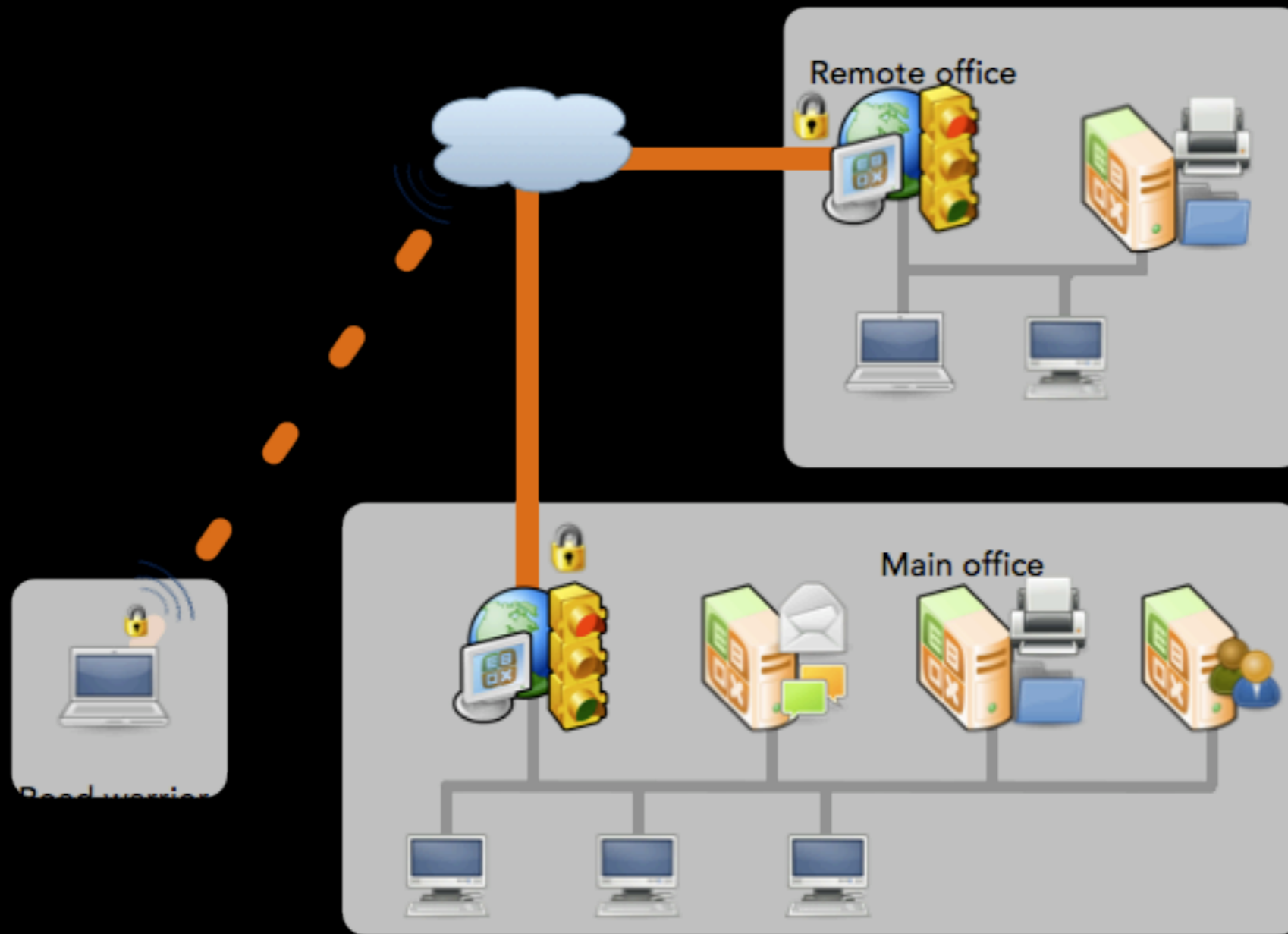
MySQL training partner since 2006





**EBOX** PLATFORM





# eBox & MySQL

- Many machines involved
- Network involved

# How do we test eBox?



# How do we test eBox?



Testing is fun

**Wine** Testing is fun

Testing is fun

Testing is ~~fun~~  
boring...

# Testing is...

# Testing is...

...complex

# Testing is...

...complex

...time-consuming

# Testing is...

...complex

...time-consuming

...repetitive

...repetitive

...repetitive

 warp...repetitive

...repetitive

...repetitive

...repetitive

...repetitive

...repetitive

...repetitive...

...automatic!

Repetitive = Automatic

# Testing Solutions

# Testing Solutions

- Unit Testing

# Testing Solutions

- Unit Testing
- Functional Testing

# Testing Solutions

- Unit Testing
- Functional Testing
- Integration Tests (ANSTE)

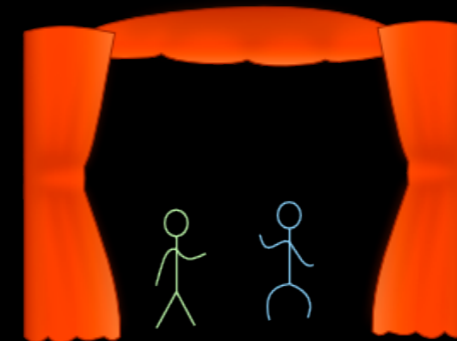
**ANSTE**

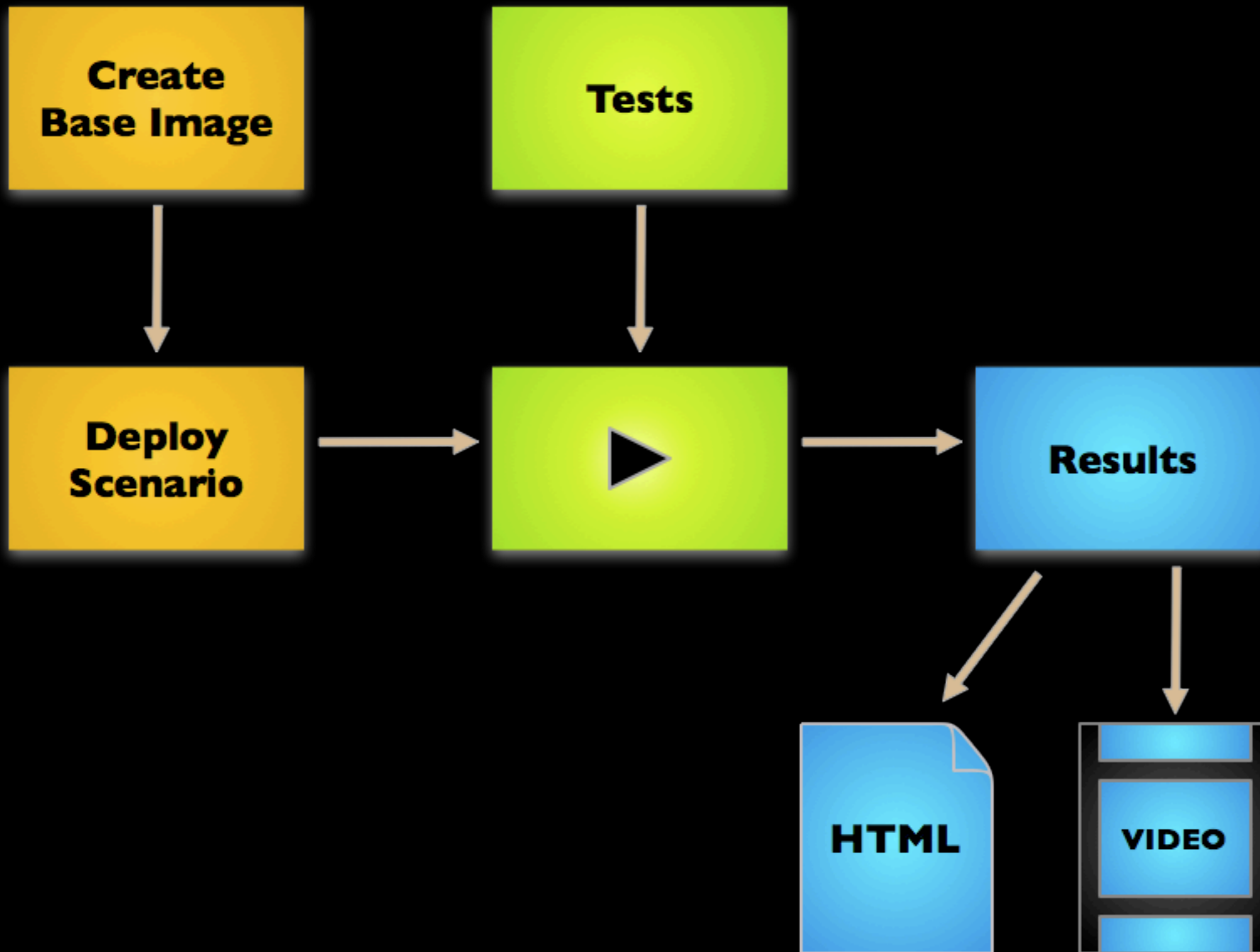
# ANSTE helps building “scenarios”

- Virtual Machines
- Network Interfaces
- GUI testing (WEB)

# Key terms

- VM Image
- Scene(s)
- Test suite





# When to use ANSTE?

- Multi-machine environment
- Network Involved
- GUI Testing (WEB)
- Testing on a virtualized environment

# DEMO



# Thanks!

Testing the Cluster with ANSTE

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<http://public.warp.es/anste/>

<http://github.com/koke/anste-mysql>

#anste in freenode

<http://warp.es>

<http://www.ebox-platform.com>