

How a bank changes their software development methodology

# @huibschoots @hnipschoots





#### **Context Rabobank**

One of the world's most sustainable banks

Founded in the Netherlands 110 years ago

Major Dutch Cooperative Bank

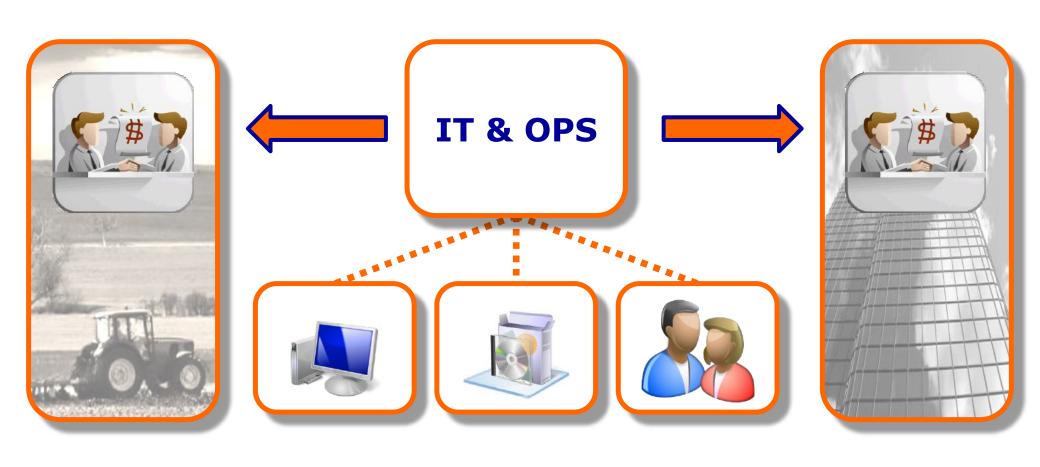
59 700 empl. (FTE) 59 700 empl. (FTE) 40 million cuntries 10 million cuntries

Sth Sakesh biggest & Caccording world hank in alture

Awarded high rating by all agencies

Roots in agriculture practicing cooperative banking principles

#### **Context Rabobank International**



#### **Context Info. Systems & Development**



**FO** Own Build App/Web

BO (CB)
Large COTS
Batch

BO (OPS) Large COTS Batch

RISK
Build/COTS
Models
DWH

FIN
Large DWH
Ledger



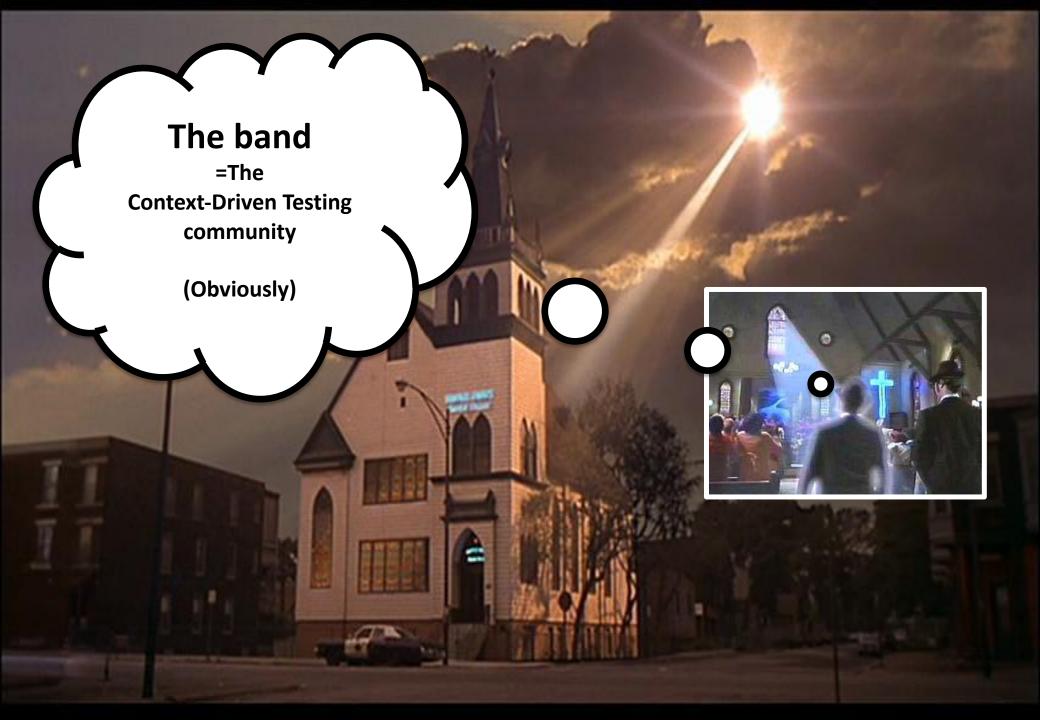


# Challenges

- Testing = operating
- Implementation of agile
- Process & req. driven
- Copy paste templates
- Bad documentation
- No buzz or passion













# The "change"

- RST
- Heuristics
- Passion
- Thinking
- Skills over knowledge

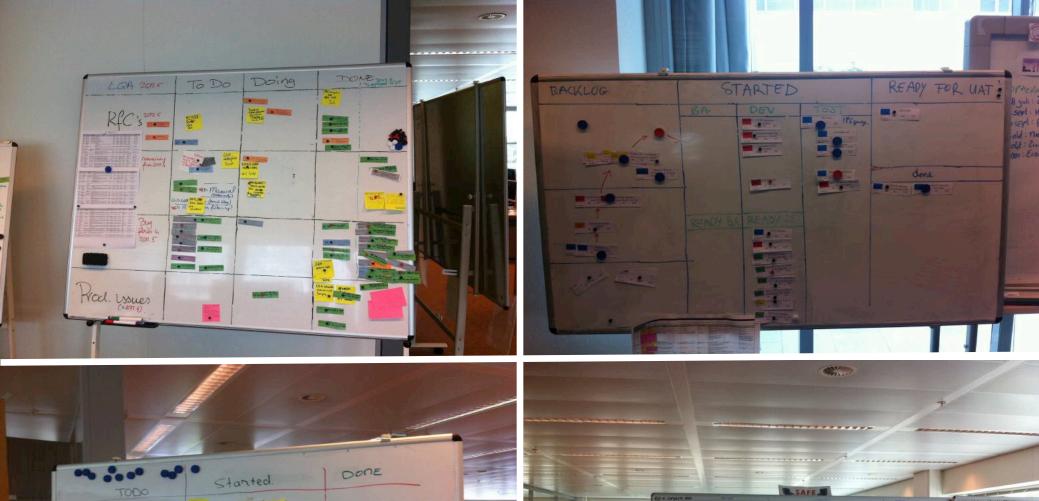
Agile as a lubricant





## Agile as a lubricant

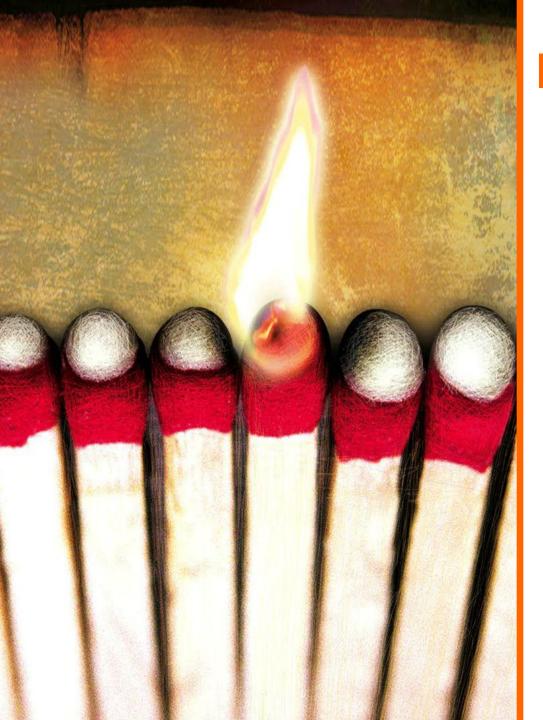
- First OpenUp, later more "agile"
- Different way
- Shorter time box
- Collaboration
- Low Tech Dashboard











## Passion = contagious

- Testing Dojo
- Intervision
- Different conferences
- Conference speakers





## 2<sup>nd</sup> Wave

- Concurrent testing
- Exploratory testing
- Mind Maps
- Work groups





## The road ahead

- SBTM
- Test automation
- Coaching
- Practise
- Evaluate / retrospect
- Collaboration





#### What made it work?

- Step by step
- Being passionate
- Adapt to context
- Community
- Persistence
- Questioning





### What didn't work?

- Only training
- One time only
- Project pressure
- Big chunks
- Not willing to change

# What gave the change a big boost? Two hints!













Or "just" Michael?









