

**CAST 2012** 

How a bank changes their software development methodology

# @huibschoots





#### **Context Rabobank**

One of the world's most sustainable banks

Founded in the Netherlands 110 years ago

Major Dutch Cooperative Bank

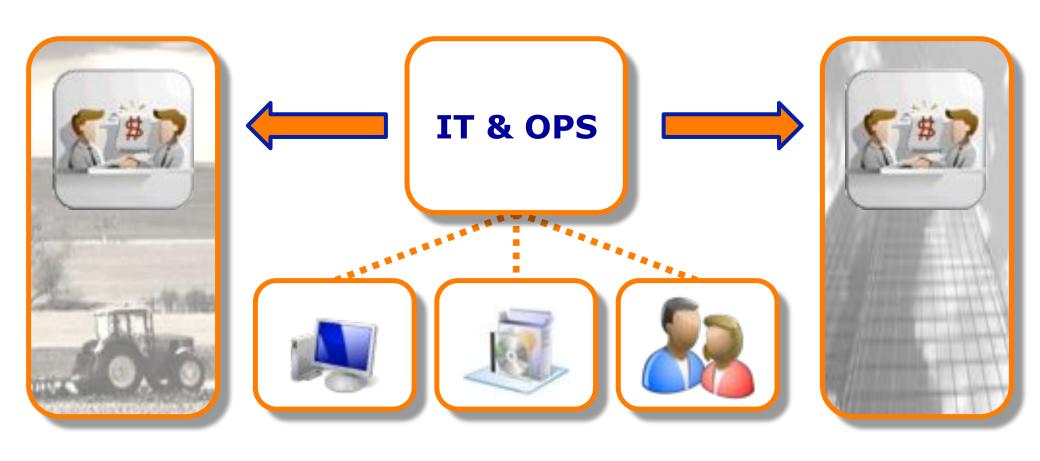
59.700 emplication customers
10 million customers
10 million customers

Sth Sak biggest according to gimag.com

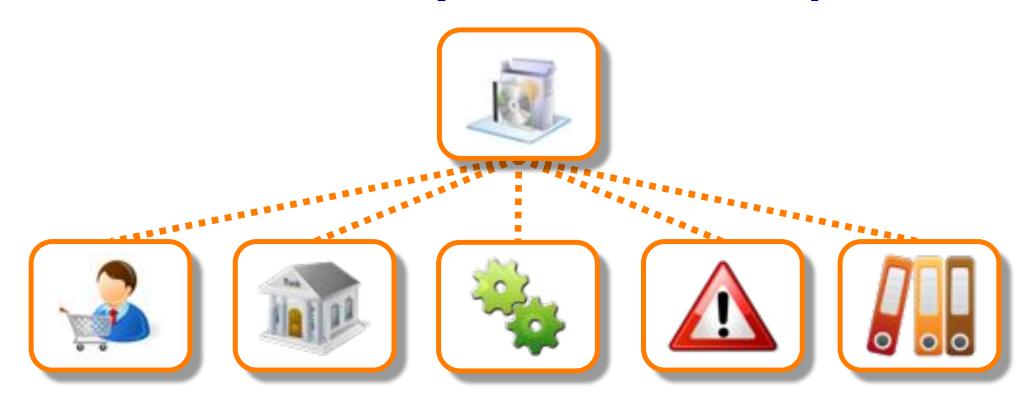
Awarded high rating by all rating agencies

Roots in agriculture practicing cooperative banking principles

#### **Context Rabobank International**



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



**FO** Own Build Web

BO (CB)
Large COTS
Batch

BO (OPS) Large COTS Batch

RISK Build/COTS Models

FIN Large DWH Ledger





# Challenges

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











HAVE YOU SEEEEN THE LIGHT? YES! YES! JESUS H. TAP-DANCING CHRIST... I HAVE SEEN THE LIGHT!







## The "change"

- RST
- Heuristics
- Passion
- Thinking
- Skills over Knowledge

Agile as a lubricant





#### Agile as a lubricant

- 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

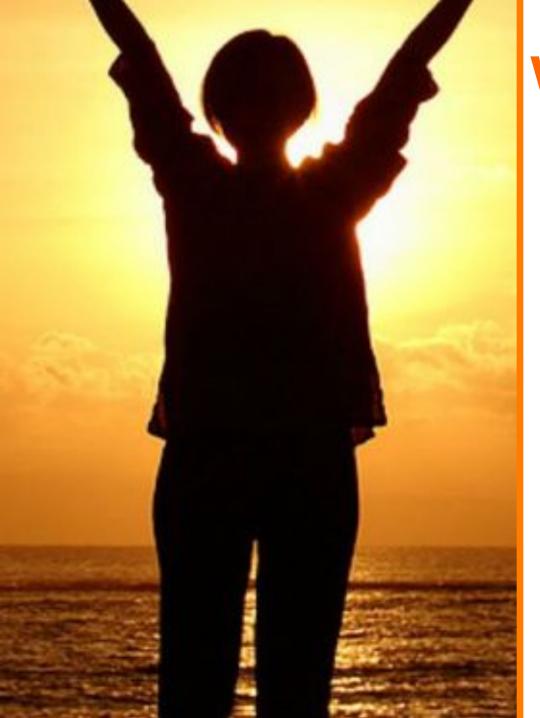




#### The road ahead

- 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 brought the change? 2 Hints!











Devill



