

# Scrum in Business Management Based on ISO Requirements



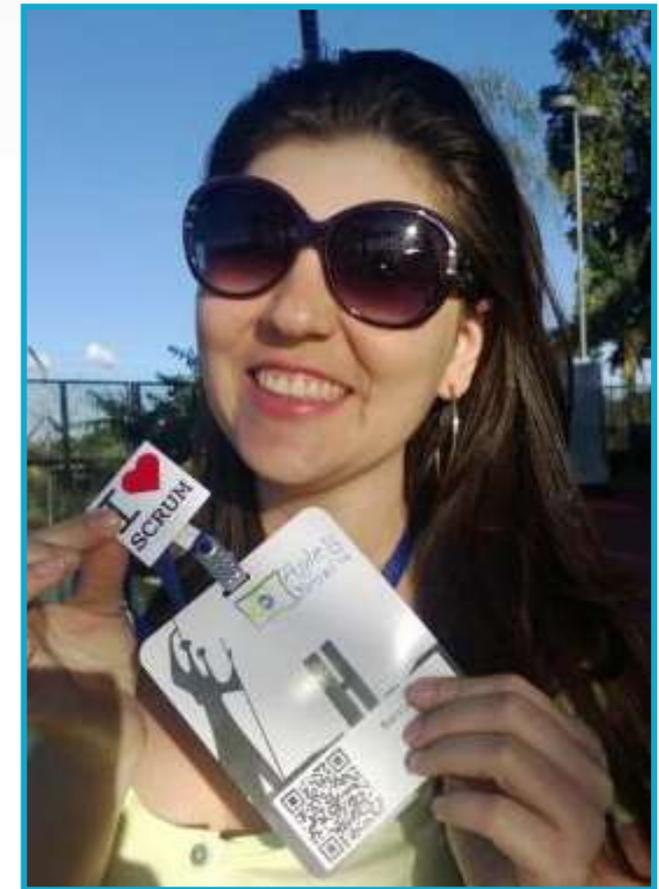
# INDT – Who we are...



**Diego Gonçalves**  
*Quality Manager*



**Paolo Cruz**  
*Scrum Master*



**Soraya Ploia**  
*Scrum Master*

# INDT – Where we are in the world

**Top Mobile R&D Center in Latin America**

**Multicultural environment that nurtures outstanding results**

**Uniquely headquartered in the Amazon**

**Local sponsor and partner in Agile Initiatives and Events**



# INDT – Environment & Partnership

Nokia Developer Champions.  
Specialising in awesome.

INDT - Seven Nokia Developer Champions



**NOKIA** Developer

Consultancy Network Certified  
Certified Trainers (3 INdT members)

## Microsoft Partner

Gold Mobility

Silver Application Development

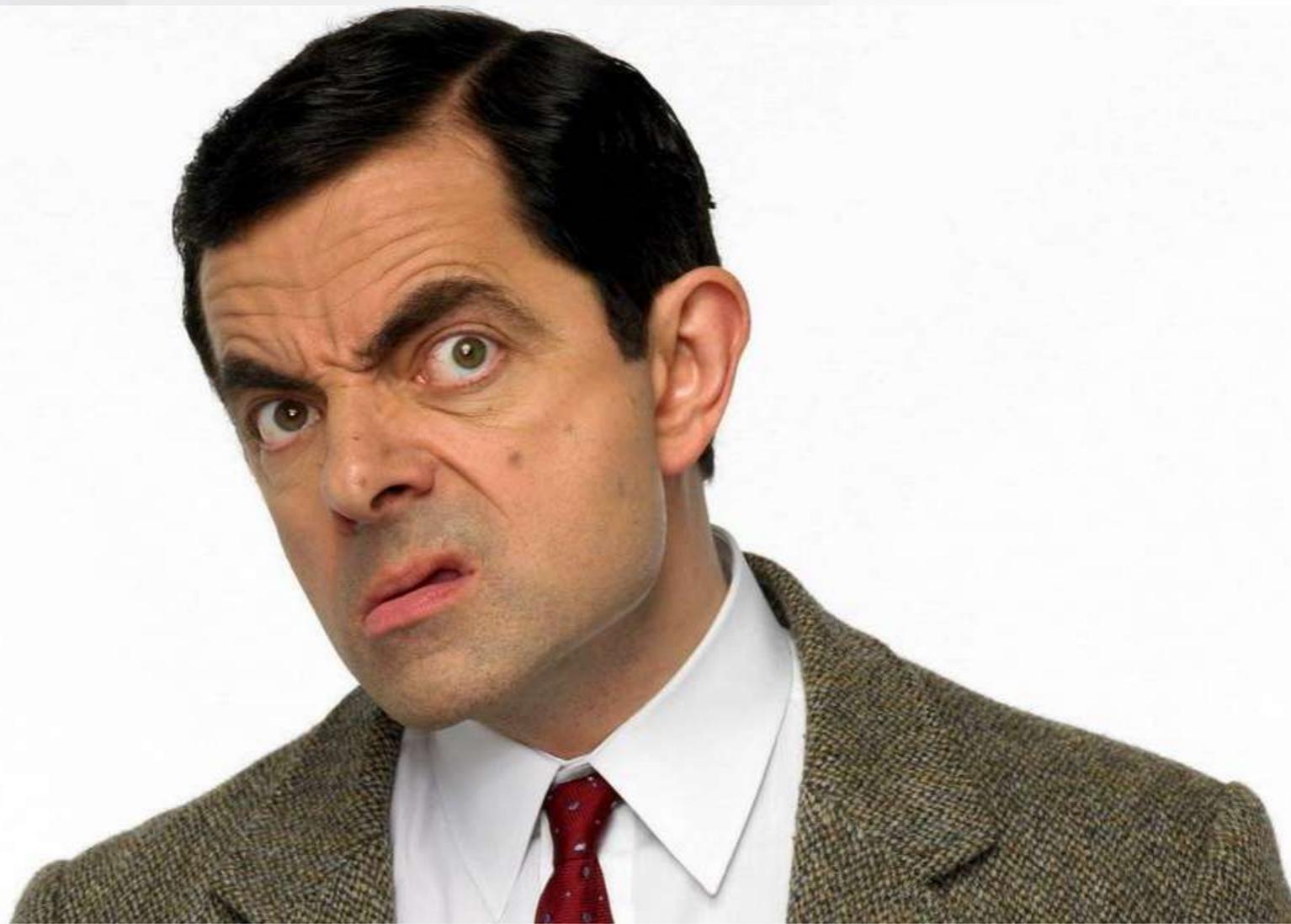


**INDT**

ENTROU NO RANKING DO GPTW®  
MOSTRANDO POR QUE É UMA EMPRESA  
#GPTW DE TRABALHAR.



ISO – Ok, tell me more about this...



# ISO Quality Management

What is it all about ?



# ISO Quality Management

What makes it so important for business?



# The Mainstream ISO Audit

How hard and boring can it be? Why?



# Weaknesses of standard audit process

Motivations that led us to develop improvements



# INDT's ISO Audit before Agile

How does it occur formally, in a rough description...

## *INDT Project Flow*



# Agile Audit Model

How does it work? Something new?



# Agile Audit Model

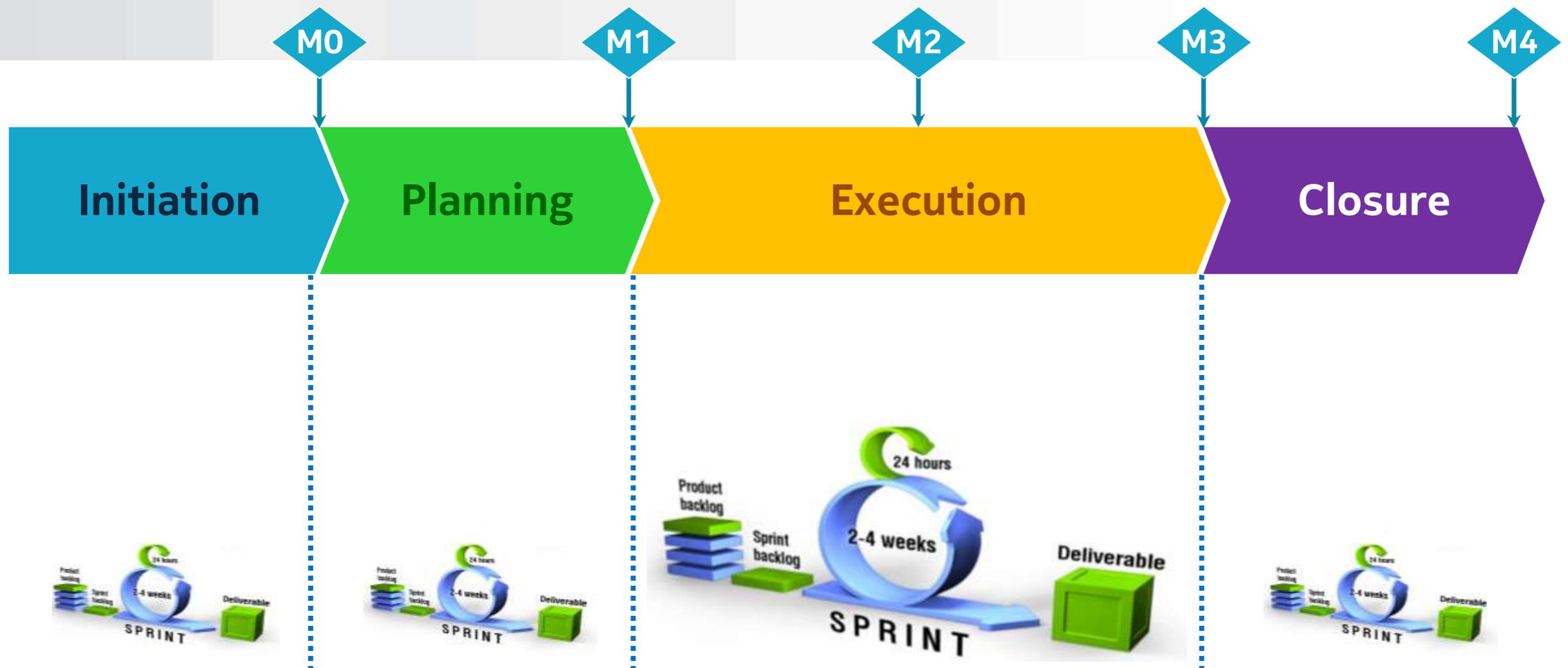
How does it work? Something new?



## AUDIT FLOW

# Agile Audit Model

How does it work? Something new?



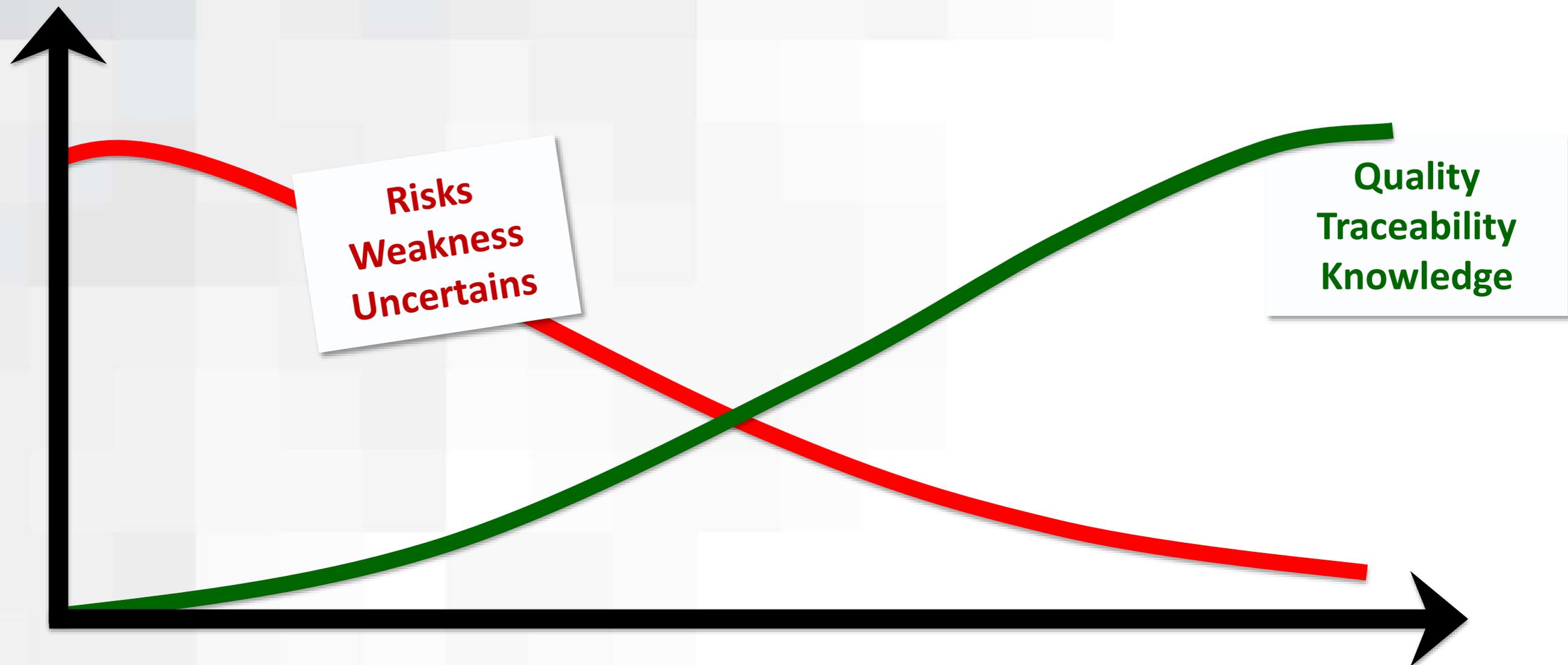
# Strengths of Agile Approach

Forecasting



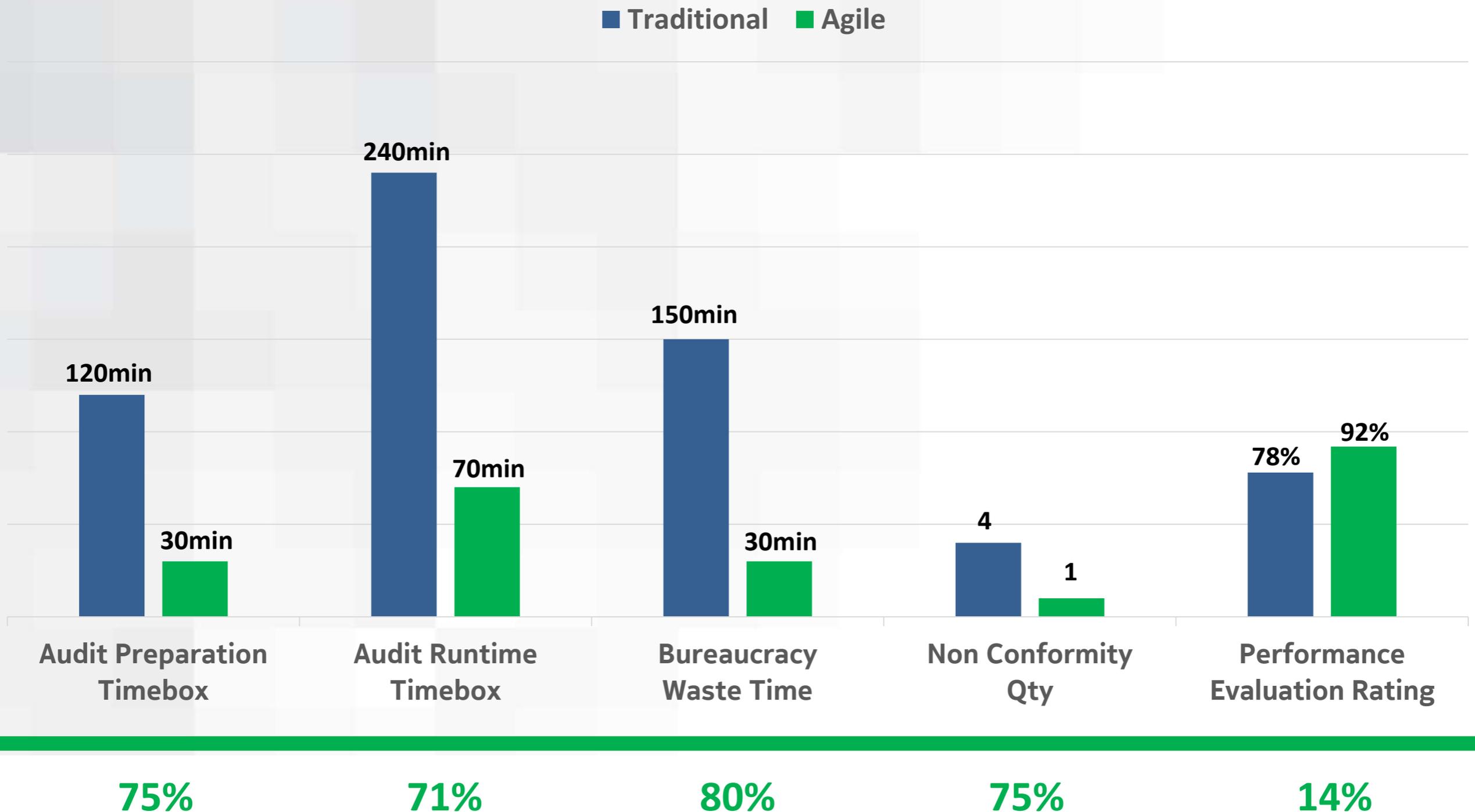
# Strengths of Agile Approach

Acquired improvements, assured and measured



# Some Results

A clear comparison between both approaches (per project)



# Strengths of Agile Approach

Getting along with Agile in Audit Process



***Try it, make it happen  
and tell us!***

Diego Gonçalves  
[diego.goncalves@indt.org.br](mailto:diego.goncalves@indt.org.br)

Paolo Cruz  
[paolo.cruz@indt.org.br](mailto:paolo.cruz@indt.org.br)

Soraya Ploia  
[soraya.ploia@indt.org.br](mailto:soraya.ploia@indt.org.br)

