



# Why EA sometimes fails?

**Work with your business stakeholders  
never has been so easy  
and it really can be!**

Prolaborate makes a difference

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# Who am I?

## JACEK WOYNAROWSKI

Business Solution Architect



Enthusiast of Enterprise Architect usage

Prolaborate usage and configuration expert



„1Repo” startup founder

Facebook group founder & admin



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# Agenda



Enterprise  
Architecture fails.  
Why?

Challenges &  
Experiences

Viewpoint is the key.  
How?

Collect & work  
with information  
each time

Snowball effect  
with right tools  
and techniques

■ **Question:**  
**How to (pro)collaborate with people from different galaxies**



# WHY?

**...EA fails**

**...Communication fails**

**...we are not succeeded**









## ■ Challenge!

- Communication with many people from different domains
- Collection information
- Understanding and noticing “the obvious”
- Combination of all information together
- Providing an interesting viewpoint with an attractive shape
- Engaging people to work together
- Dealing with difficult subjects with „simple” techniques
- Providing access to information with minimum effort
- FEEDBACK!



## ■ Two approaches to the meetings with stakeholders

### 5 times x 3 hours

- Talk, talk, talk...
- Just a draft of an idea
- All in Excel Sheets
- Some tasks in JIRA or Confluence
- Still on the beginning of the project
- ...impression of being dizzy...
- Passive position of many participants



Some tools

### 2 meetings x 2 hours

- Full business proces diagram drawn from the scratch
- All information on dedicated place
- Multidimensional model
  - Business proces activities with description
  - Data input and output on place
  - Supporting systems named and connected to the business proces activities
- Good understanding of context by everyone who was engaged in designing the solution
- Awareness of what should be done to improve



Right tools!

## ■ What has changed?

- Right questions have been asked:
  - What is your mission?
  - What is our driver?
  - What do you struggle with?
  - What data you deal with?
  - What supports you now / what it can be in the future?
- Proces has been drawn - not only told what is about
- Every participant of the project was present and listened to
- All information has been properly „drawn“ (we are modelers, remember!)
- Everyone has access to information as equal – „it's our model!“



One good picture = more than 1000 words

## ■ 2 days workshop

1st day

Modelling  
proces  
draft

Collection of  
Information  
from SME

Confirmation  
of model  
correctness

Conclusions

2nd day

# HOW?



How we made it?

# ■ Smooth and flexible work with the Business SME

## Starter Process Diagram

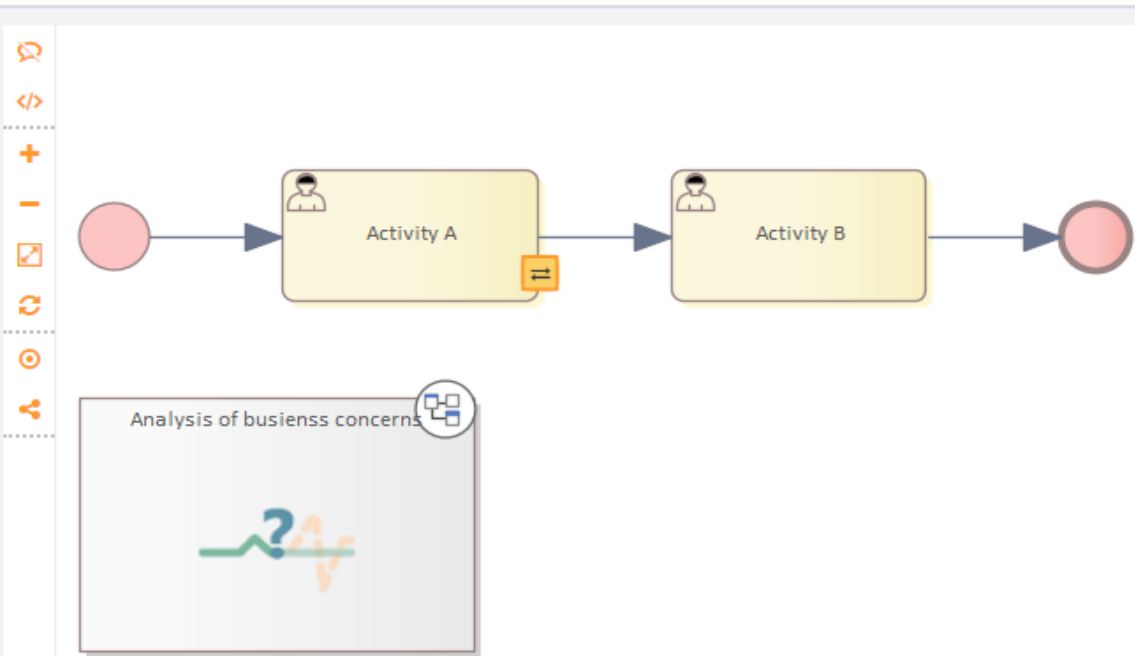


Diagram Overview Share

### Activity A

#### Attributes

##### Basic Attributes

**Name**  
Activity A

**Documentation**  
B / U :≡ ⚙ A x<sup>2</sup> x<sub>2</sub> ↗  
Description of activity subject and actions taking place in this step of the process.  
DataIN:  
DataOut:  
Systems:

**Author**  
Jacek Woynarowski

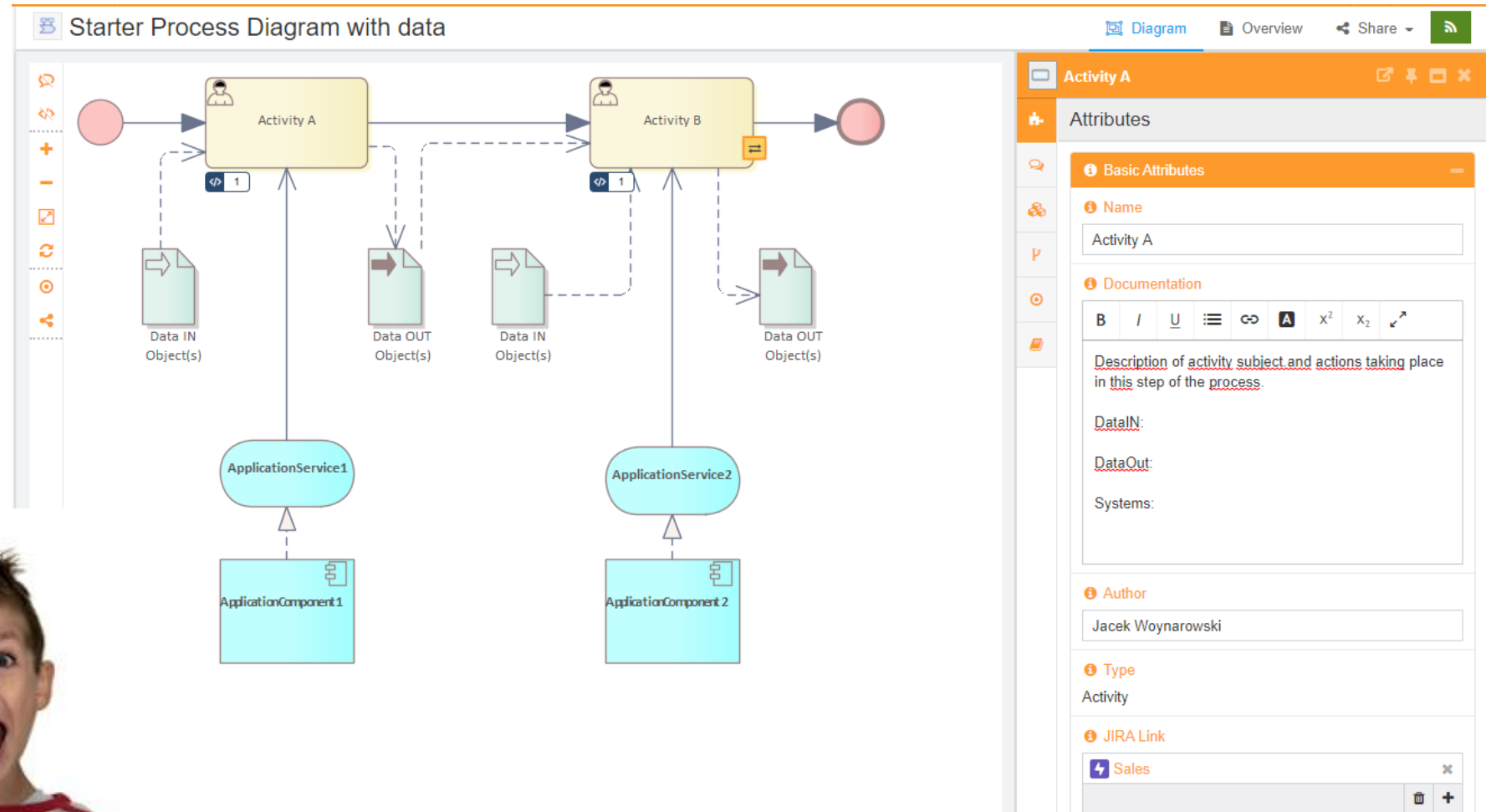
**Type**  
Activity

**JIRA Link**  
Sales



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■ ...about 15 mins later...



■ **Business people feel great with such workshops!**

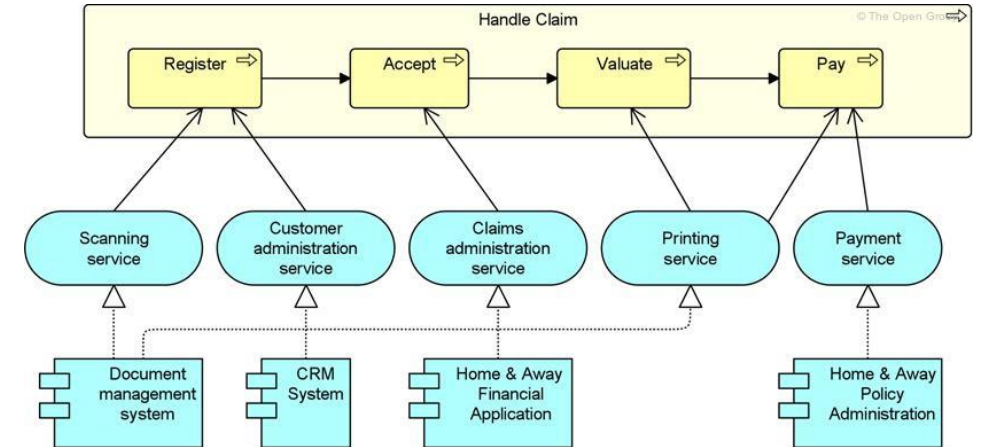




# ■ Examples of perspectives you can work with this manner

[https://pubs.opengroup.org/architecture/archimate2-doc/chap08.html#\\_Toc371945241](https://pubs.opengroup.org/architecture/archimate2-doc/chap08.html#_Toc371945241)

- Application Lifecycle management
- Application Usage Viewpoint
- End Of Life of Technology stack
- Application integration
- ...and all perspective you ever dream off!



Application Lifecycle Management Tool Interface

Filters: Proposed, Rejected, Suspended

Timeline View (Jan 15 to Jan 22):

- Proposed: .NET Framework 3.5, .NET 4.0.2, .NET, Java 1.7, Java, Java 1.8
- Rejected: Java...

Component List:

Name	Type	As
ApplicationComponent1	Element	Ja
ApplicationComponent10	Element	Ja
ApplicationComponent11	Element	Ja
ApplicationComponent12	Element	Ja
ApplicationComponent2	Element	Ja
ApplicationComponent3	Element	Ja
ApplicationComponent4	Element	Ja
ApplicationComponent5	Element	Ja

Component Details (ApplicationComponent1):

- Name: ApplicationComponent1
- Documentation: [Empty]
- EndDate: 25.01.2021
- TechnologyUsage: Search [1]
- Java 1.6, Apache
- DateTEST: 01.3.2030
- Save

## ■ Less paperwork (just use tools wisely!)

- Design your model with all stakeholders
- Gather all information you need
  - ★ Use workshop tools for non-formal data collection (event storming i.e.)
  - ★ Use dedicated tools to collect this data in a formal way
  - ★ Put all together to right shape and optimal range into the repository
  - ★ Share, accept, go further! – Use Review!
  - ★ ...GO TO 10; 😊
- Prepare your knowledge base for the all mankind! 😊
  - ★ Each stakeholder should find information he needs in understandable shape and expected range
  - ★ Make fancy dashboards
  - ★ Show progress
  - ★ Use Review – to stay focused on important things, leave behind what is useless and not important!



## ■ I'm sick of...

- Using MS Word documents as a knowledge base
- Looking for knowledge about the existing solutions from XLS sheets
- Asking ppl „where and why you put this information here?”
- Tough to access knowledge base on SharePoint  
(always have no access to particular information, I need at the particular moment!)
- Hearing sentence: „business does not understand what is this yellow color box with arrow!...”
- Opinion „Enterprise Architect is sophisticated tools – no one can learn it himself!”
- JIRA rocks! Confluence either!...



Oh really!??  
Hold my beer!... 😊



DEMO



# WHAT?

# Prolaborate

Sharing and Collaboration Software for Enterprise Architect

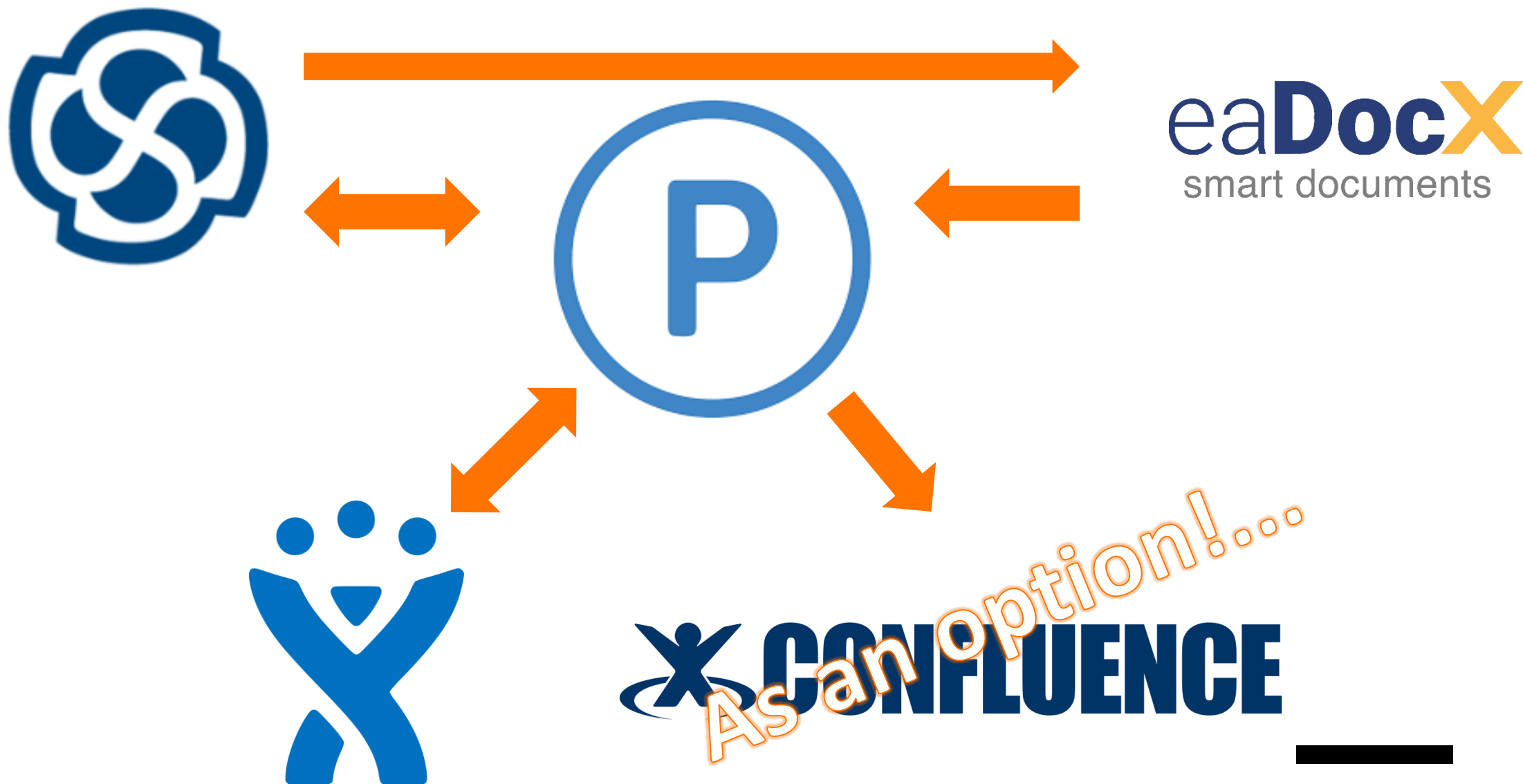
## The SOLUTION

for most of your challenges

that arise if you are using Enterprise Architect  
and

when you are struggling with collecting and sharing knowledge!

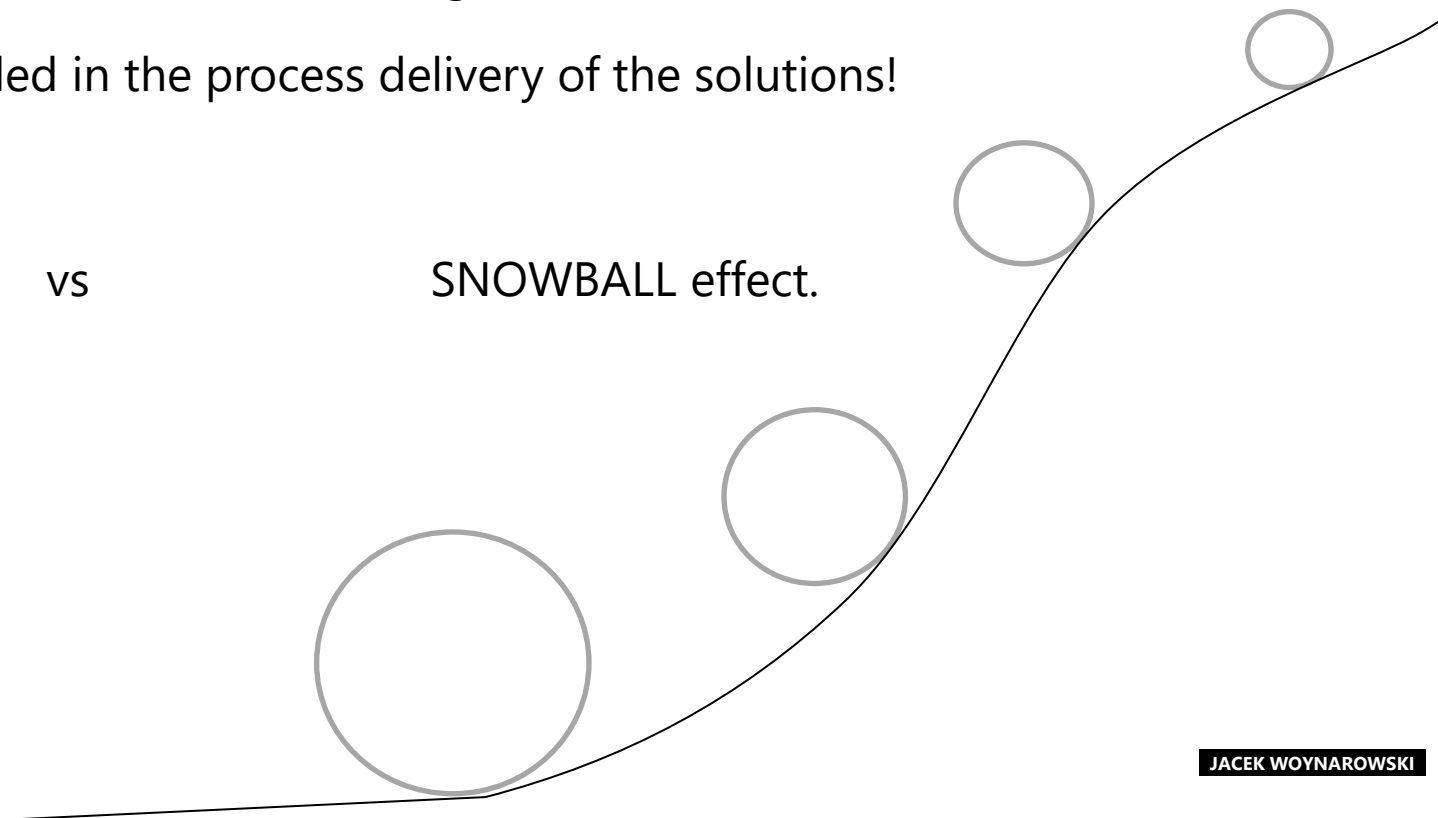
## ■ Process automation



## ■ Just in case...

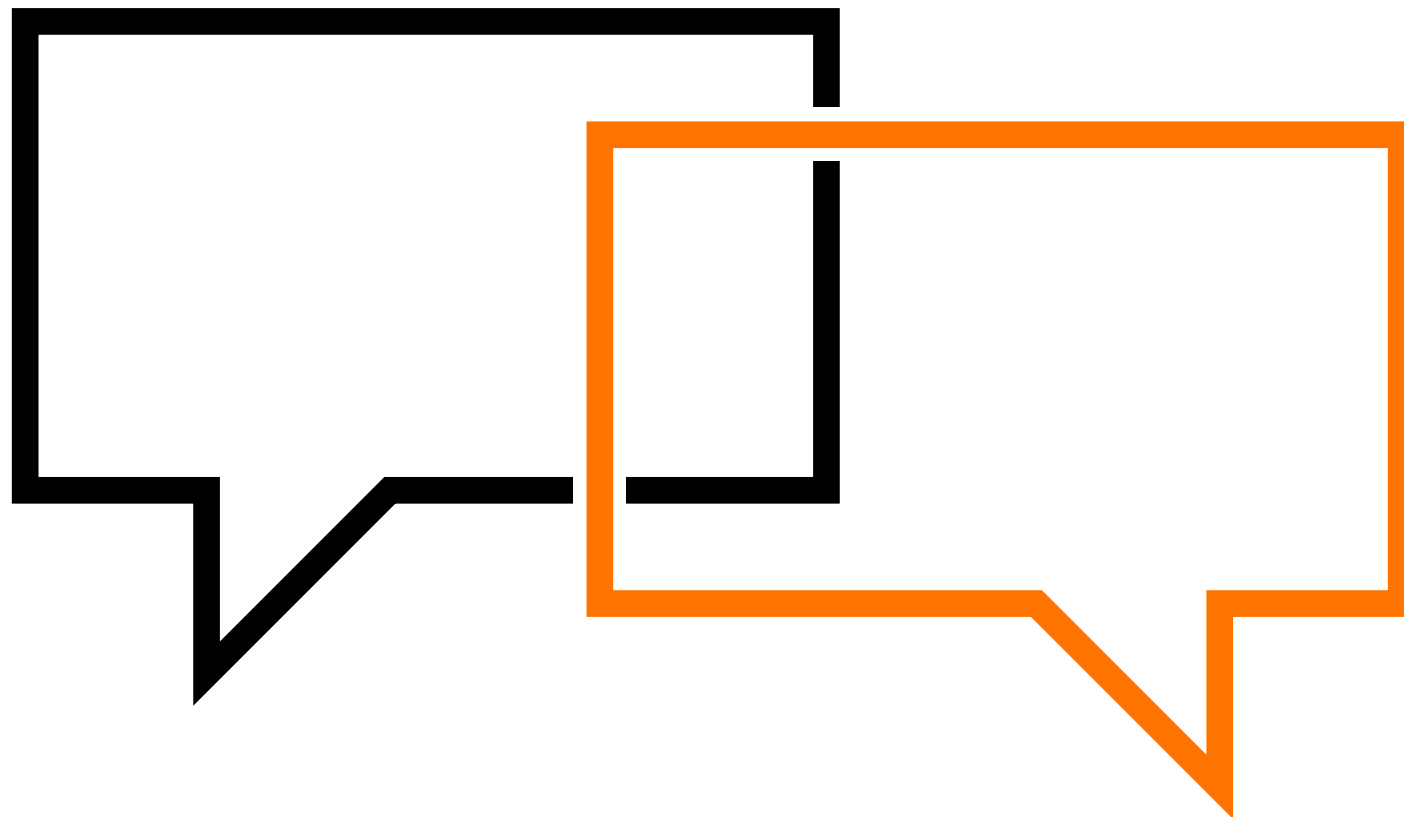


- Use right and dedicated tools for particular purposes!
  - Build communication based on the tools wisely!
  - Different tools and approaches depending on the scale of the project!
  - Do not lose your skills and good habits for modelling the world!
  - Adjustment should be embedded in the process delivery of the solutions!
  - Agile is a mindset - not a tool!
  - Avalanche
- vs
- SNOWBALL effect.



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**We got it!**

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1repo.eu (*under construction*)

thank you!

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