

European Standardization Organizations

# Info session for prospective team members

2021-09-13 | Project 2: Standards of the Future



Welcome (5 mins)



Project summary (30 mins)



Call for participation + Q&A (up to 25 mins)

# Welcome

Cord Wischhöfer | DIN | Project Leader

Shannon Kiernan | CCMC | CCMC Project Manager

## Target audience

- ▶ Prospective project team members

## Goals of today's session

- ▶ Share info about project
- ▶ Describe what is needed from new project team members
- ▶ Gather expressions of interest

# Presenters



Cord Wischhöfer  
DIN  
Project Leader



Shannon Kiernan  
CCMC  
CCMC Project Manager



Sebastian Kriegsmann  
DIN  
Project management team



Helge Olsen  
SN  
Pilot 3 Leader



Peter Rauh  
DIN  
Pilot 4 Leader



Ivan Salcedo  
BSI  
Pilot 5 Leader

## Speak up 😊



- ▶ Informal (but efficient)
- ▶ Use the Q&A panel anytime (answered later if we run out of time)
- ▶ Zoom polls

## Materials afterwards

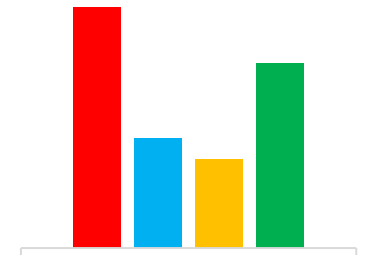
- ▶ Slides on public project site:
  - ▶ <https://experts.cen.eu/key-initiatives/standards-of-the-future/>
  - ▶ <https://experts.cenelec.eu/key-initiatives/standards-of-the-future/>
- ▶ Meeting not recorded



# Who is joining us today?



- ▶ Who do you work for?
- ▶ What type of skills/role do you have?
- ▶ Why did you decide to join?



# Project summary

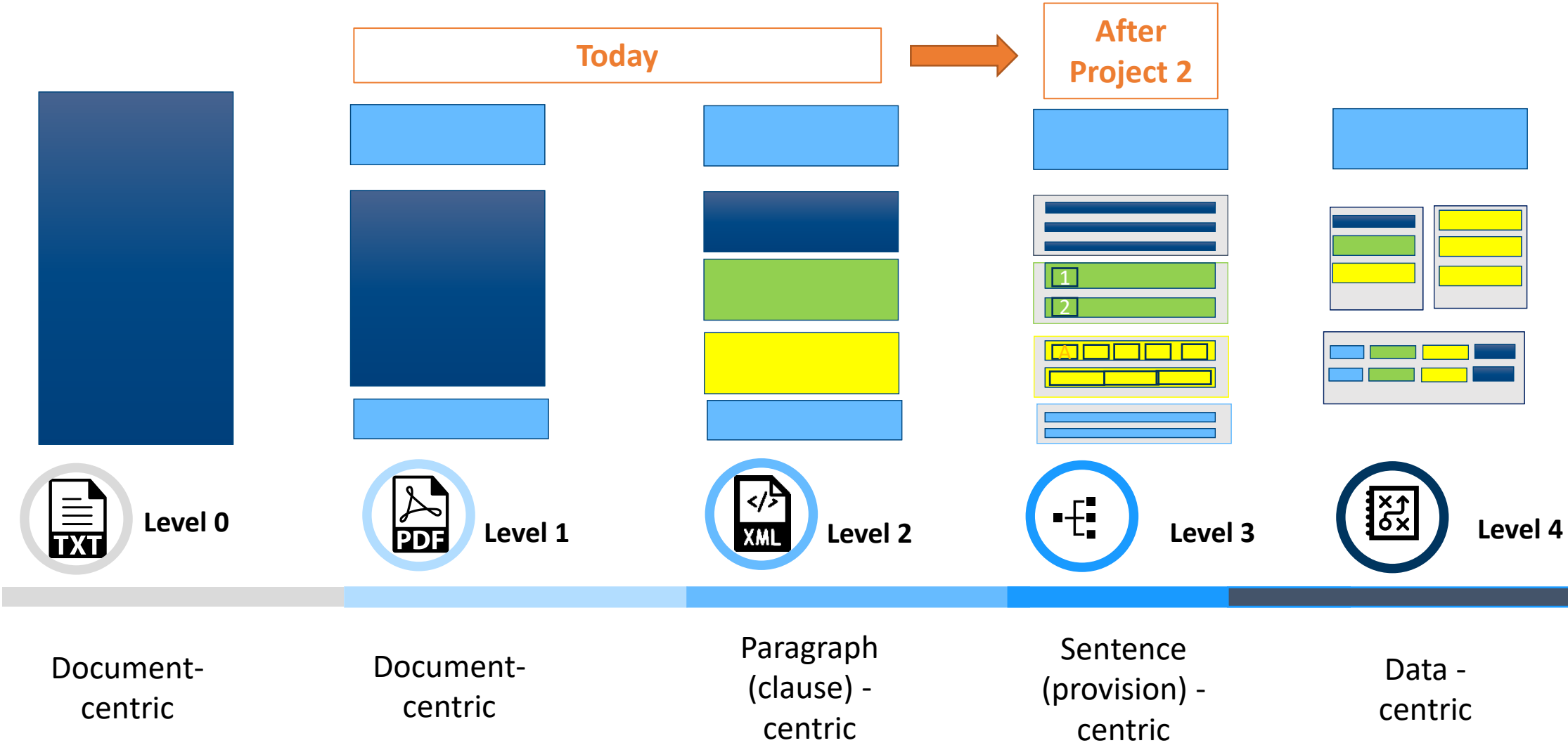
Ivan Salcedo | BSI | Pilot 5 Leader

Shannon Kiernan | CCMC | CCMC Project Manager

Cord Wischhöfer | DIN | Project Leader



# What are machine readable standards?



# Goals, timeline & resources



## In scope:

- ▶ A generic, holistic framework for Level 3 machine readable standards, including information model, tools, processes, legal & commercial
- ▶ Alignment with ISO (ISO SMART) & IEC (SG 12)

## Out of scope:

- ▶ Rollout

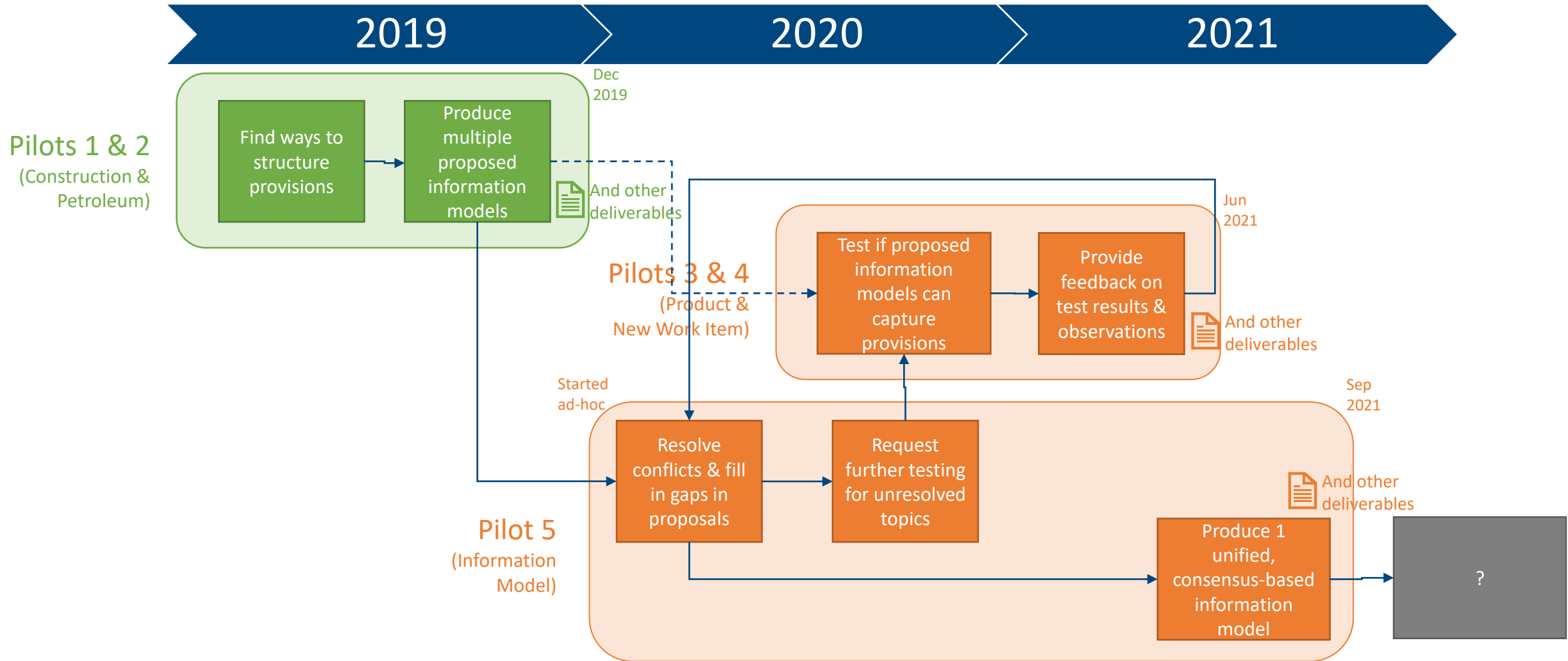


## Resources over 4 years:

- ▶ Members: 3704 person days
- ▶ CCMC: 1044 person days
- ▶ Financial: xxx k€ (for IT & legal consultations)



# Pilots so far



## ▶ Lessons learned:

- ▶ Provision centric (Level 3) data structuring can be implemented relatively easily (compared to Level 4)
- ▶ But simply tagging a provision (Level 3) does not solve all user needs (eg: unambiguity, singularity)
- ▶ Collaborating with ISO & IEC is very important

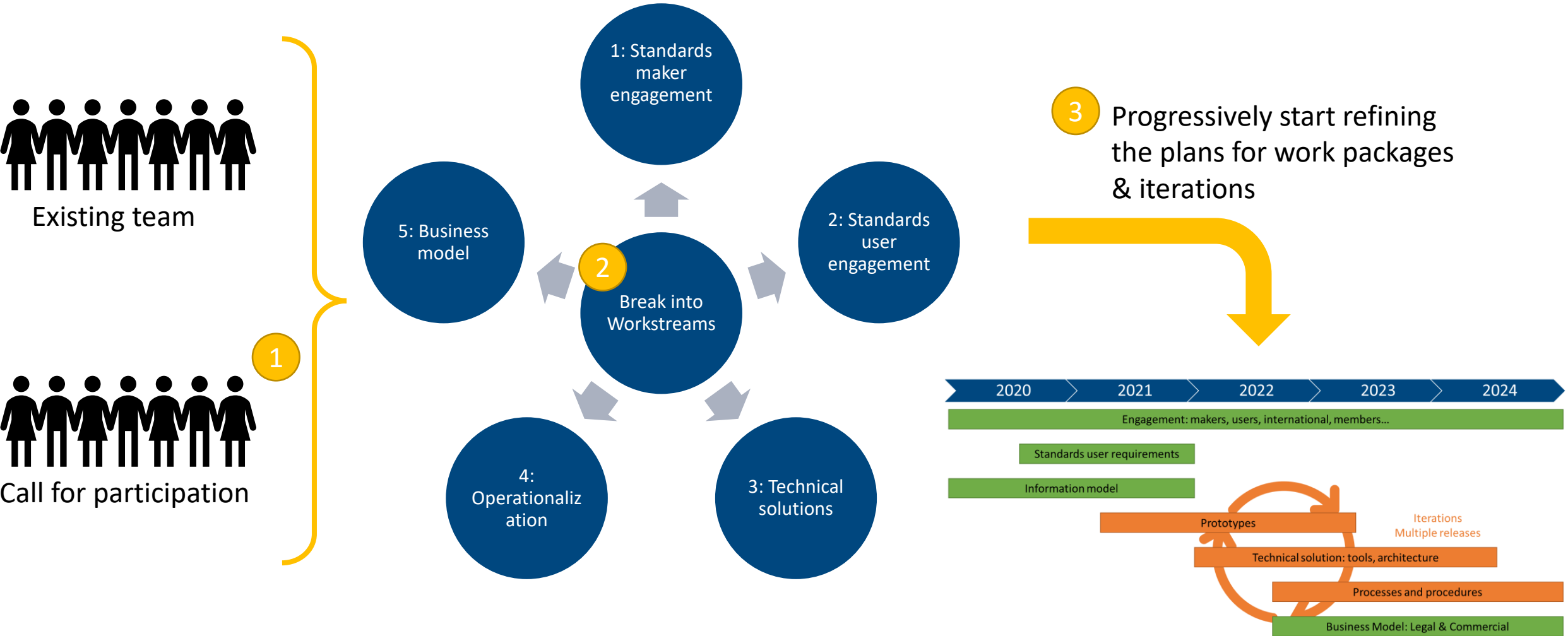
## ▶ Produced:

- ▶ User groups in 4 countries + other user activities in a few others
- ▶ 100 user stories directly from users
- ▶ A draft Level 3 (provision centric) information model
- ▶ 4 potential ways to explicitly or implicitly create smart standards
  1. Smart structuring table (Excel)
  2. Triple structuring tool (custom software)
  3. Qualicen patterns (concept)
  4. Natural language processing (not automated yet; process that could be combined with other approaches)

# Call for participation

Sebastian Kriegsmann | DIN | Project management team

# What's happening next



# Requirements for new team members

- ▶ Relevant skills/knowledge/interest
- ▶ Both team members and leaders
- ▶ Commitment



- ▶ Time commitment: average 2 to 4 hours per week
- ▶ Term: min. 6 months, potentially until end of project
- ▶ Not just meetings, but homework in between too (no observers)



- ▶ Everything done via Zoom (at least for now)



# Does this sound like you?

*Q&A and discussion before launching the poll*

- ▶ Are you interested in participating?
- ▶ Which workstream(s)?
- ▶ Leader or member?
- ▶ Time commitment?

