Update on Advisory Group on Data

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efsa
EUROPEAN FOOD SAFETY AUTHORITY

20TH (VIRTUAL) AND 21ST (PHYSICAL) MEETING OF AGOD

- AGoD and AI
- Subgroups check-in
- Progress of Tailor-made Projects
- Progress of Recommendations
- New draft ToR
- Communicating AGoD activities

EFSA AI TASKFORCE – WHAT IT IS ABOUT

AI Taskforce

- A one-stop-shop for AI at EFSA (independent of use case)

- It will be **temporary**, and during its runtime it will identify incremental actions that EFSA can undertake towards exploiting the power of emerging technologies, like AI

- The objective is to employ AI to deliver **positive outcomes** for EFSA and its ecosystems, while **mitigating the risks** these technologies represent

- In particular, the taskforce will expand on the topic of AI Governance across different dimensions and make sure that colleagues are better equipped to advance their AI efforts and that the organization is working **efficiently**, **collaboratively** and with **accountability to our ecosystem**

- It is anticipated that by the end of 2024 the Taskforce will have gathered consensus around a set of **lighthouse principles** and definitions towards EFSA 's AI approach and a **preliminary use guidance** on these emerging tools

- The Taskforce will report to the MT at its monthly meetings and, yearly, to EFSA, by publishing a report of the work done. However, **continuous conversation** with the internal EFSA ecosystem will be maintained through the sharepoint microsite

EFSA AI TASKFORCE – INITIAL OBJECTIVES

1. **WEAVE**

What it takes to unlock an AI-ready EFSA, not just as a provider of solutions, but as part of an 'AI-ready' ecosystem (AGoD, EU Agencies, and beyond)

AGoD Subgroups

2. **TRANSFORM**

Identify and support the incremental, transformative actions brought forward by AI that might trigger a bigger organizational change
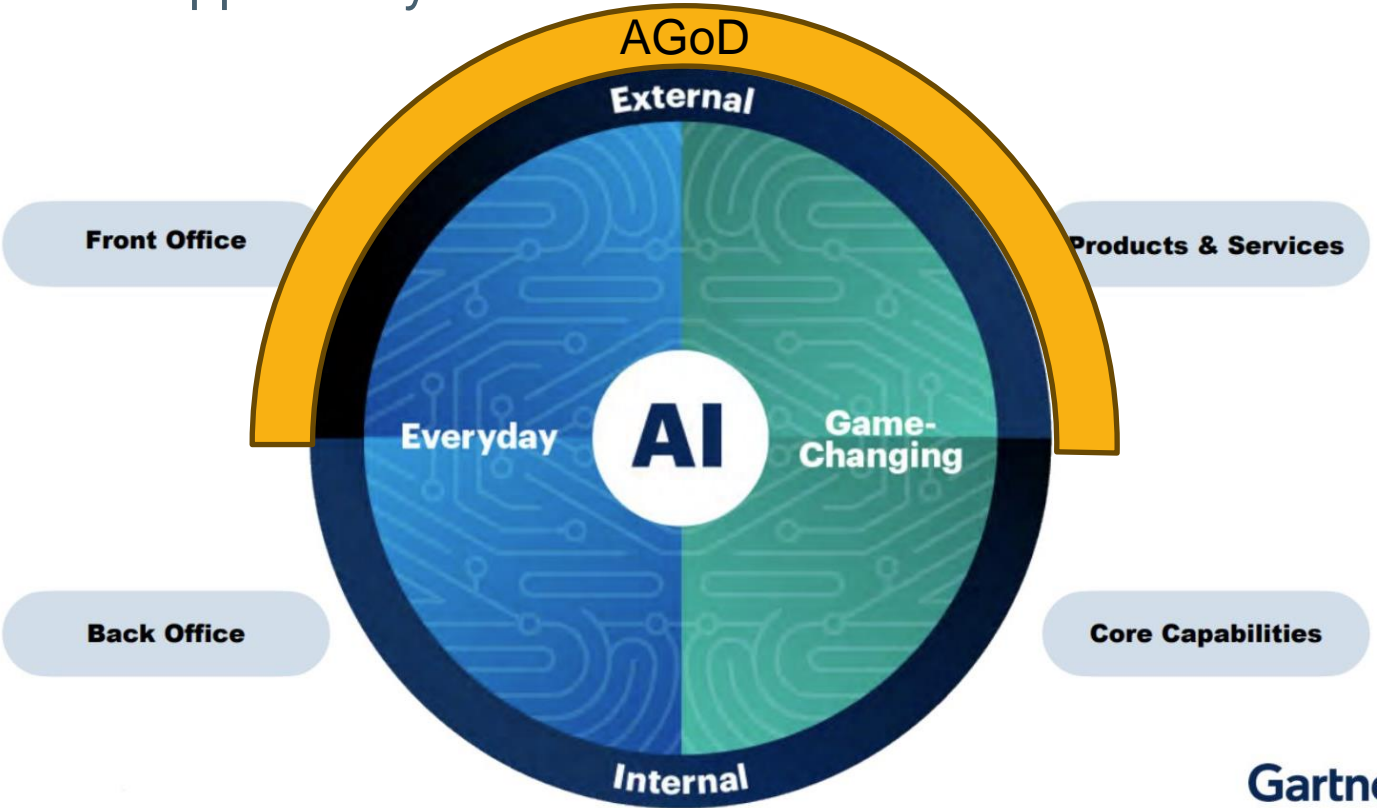
3. **ORIENT**

Big questions (ethical concerns, security, authority and authorship, human interface/interactions etc). Build a preliminary compass to orient our decision-making
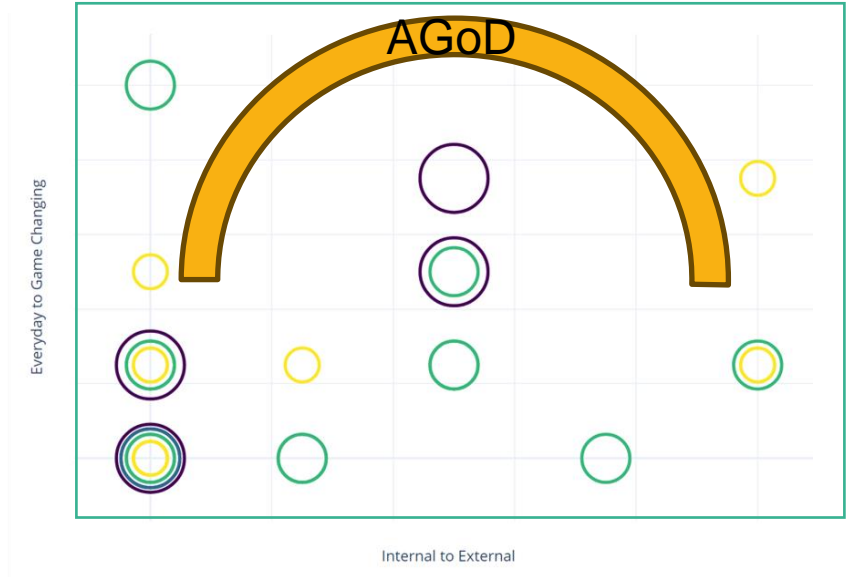
AGoD

AGOD AND AI @EFSA

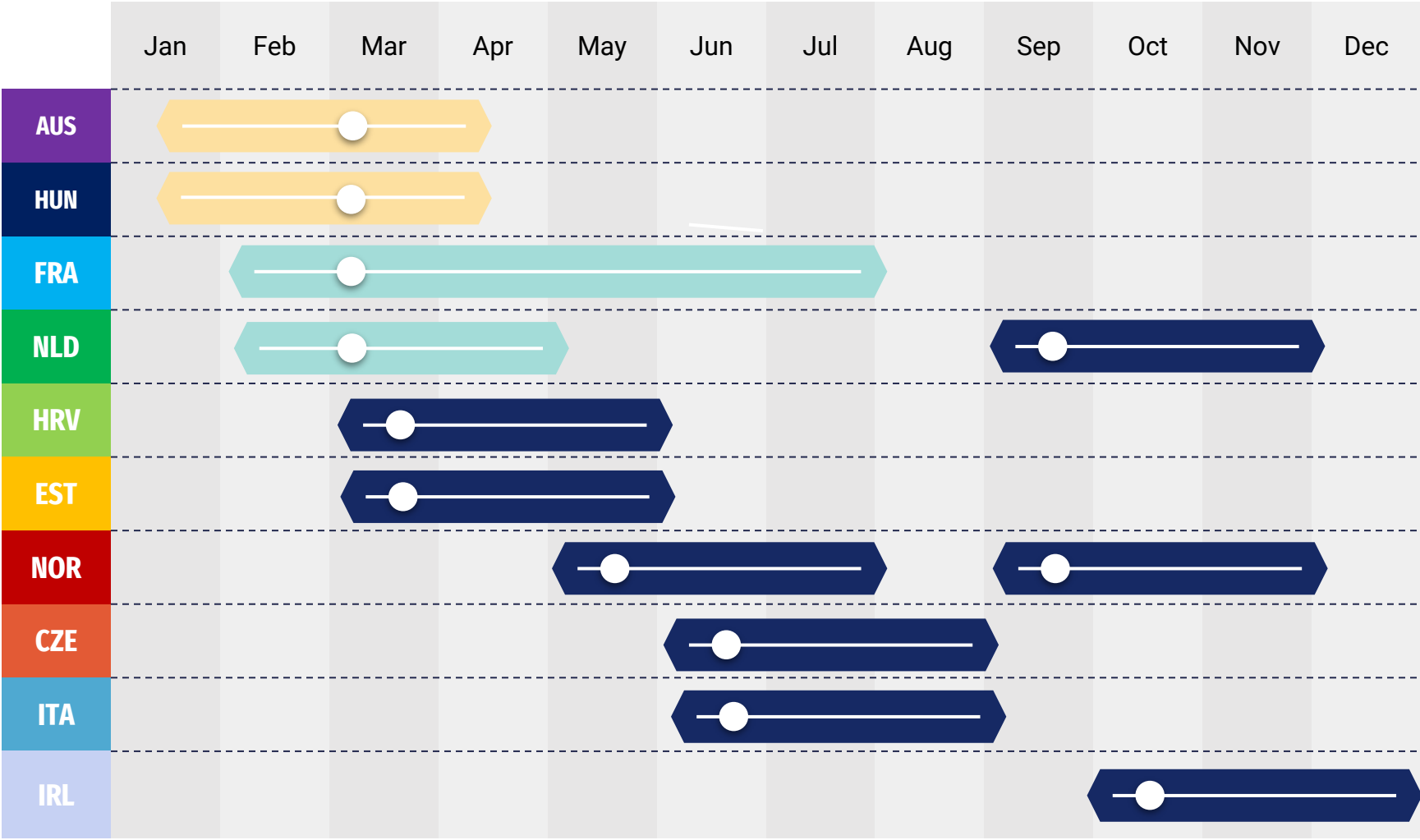- AI opportunity radar

Maturity: Low to High

PROGRESS ON FOCAL POINT TAILOR-MADE PROJECTS

- Data Capture @Point of Sampling Tool

    Leader – Portugal, Participants – Denmark, Germany

- Data Model Mapping Tool (Sweden)

    Leader: Sweden, Participants – Denmark, Germany, Italy

- Data Model Mapping Tool (Italy)

    Leader: Italy, Participants – Denmark, Germany

- Data Flow Mapping in Member States

PROGRESS ON FOCAL POINT TAILOR-MADE PROJECTS: DATA FLOW MAPPING IN MEMBER STATES

High level Gantt Chart

| | Jan | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec |

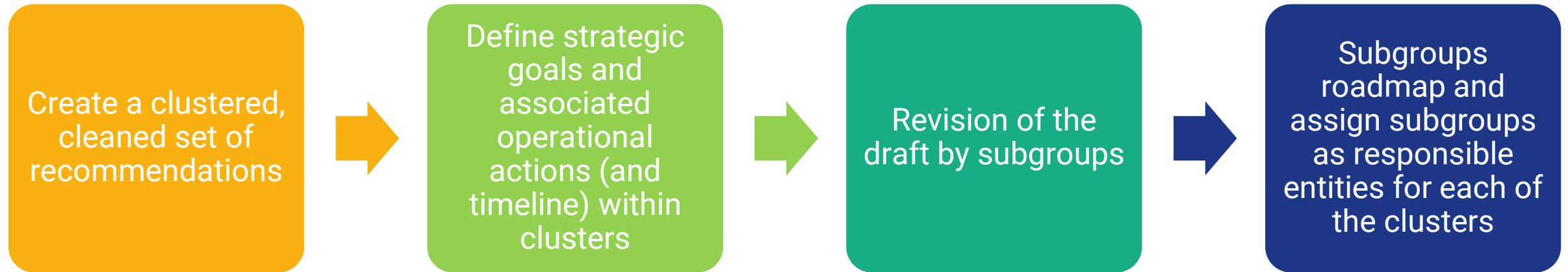AUS, HUN, FRA, NLD, HRV, EST, NOR, CZE, ITA, IRL

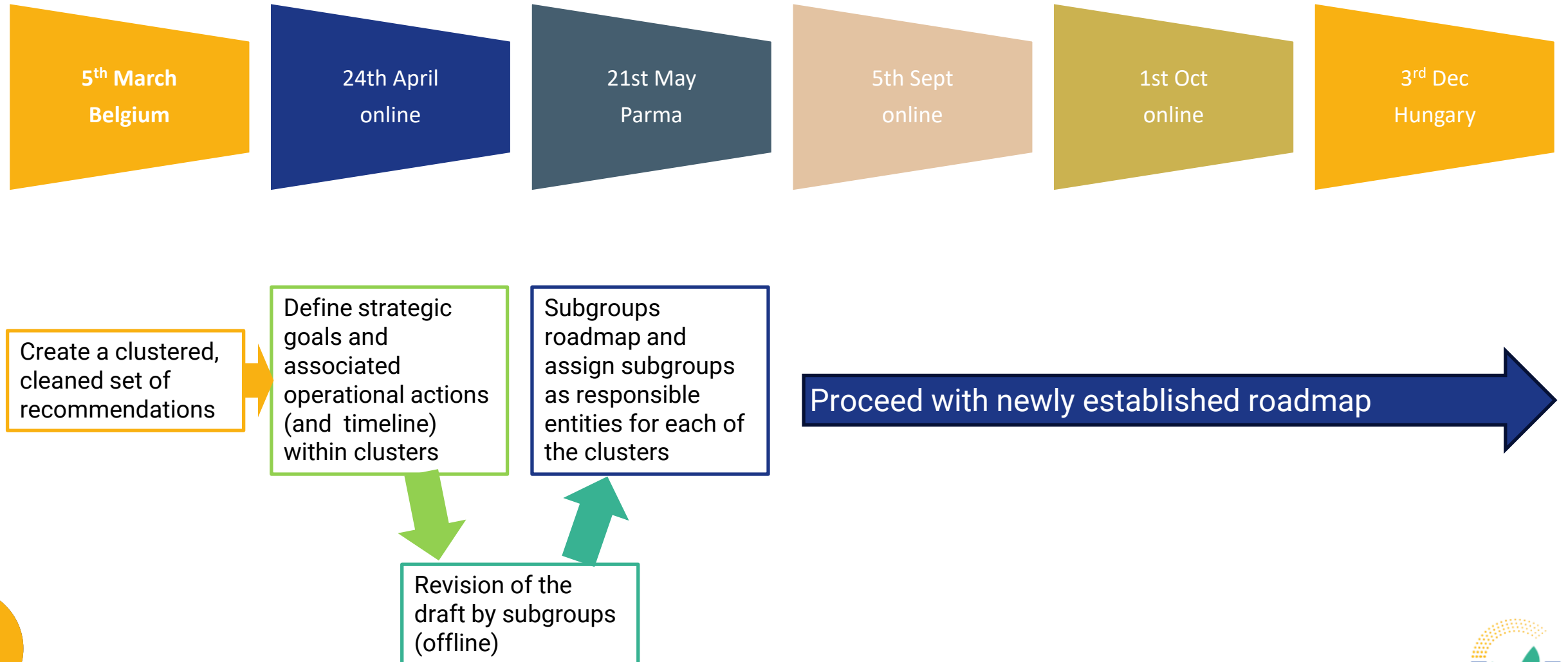# WHY ARE WE REVISITING THE RECOMMENDATIONS?

- A new AGoD mandate begins
- Time to revise AGoD multi-annual roadmap
  - Review systematic implementation of recommendations
  - Measure achievement and success
  - Improve communication and outreach
- Update recommendations to reflect impact of emerging technologies

FROM LIST OF RECOMMENDATIONS TO AGOD ROADMAP

Create a clustered, cleaned set of recommendations → Define strategic goals and associated operational actions (and timeline) within clusters → Revision of the draft by subgroups → Subgroups roadmap and assign subgroups as responsible entities for each of the clusters

PLAN BASED ON MEETINGS - PROPOSAL

5th March Belgium	24th April online	21st May Parma	5th Sept online	1st Oct online	3rd Dec Hungary

Create a clustered, cleaned set of recommendations

Define strategic goals and associated operational actions (and timeline) within clusters

Subgroups roadmap and assign subgroups as responsible entities for each of the clusters

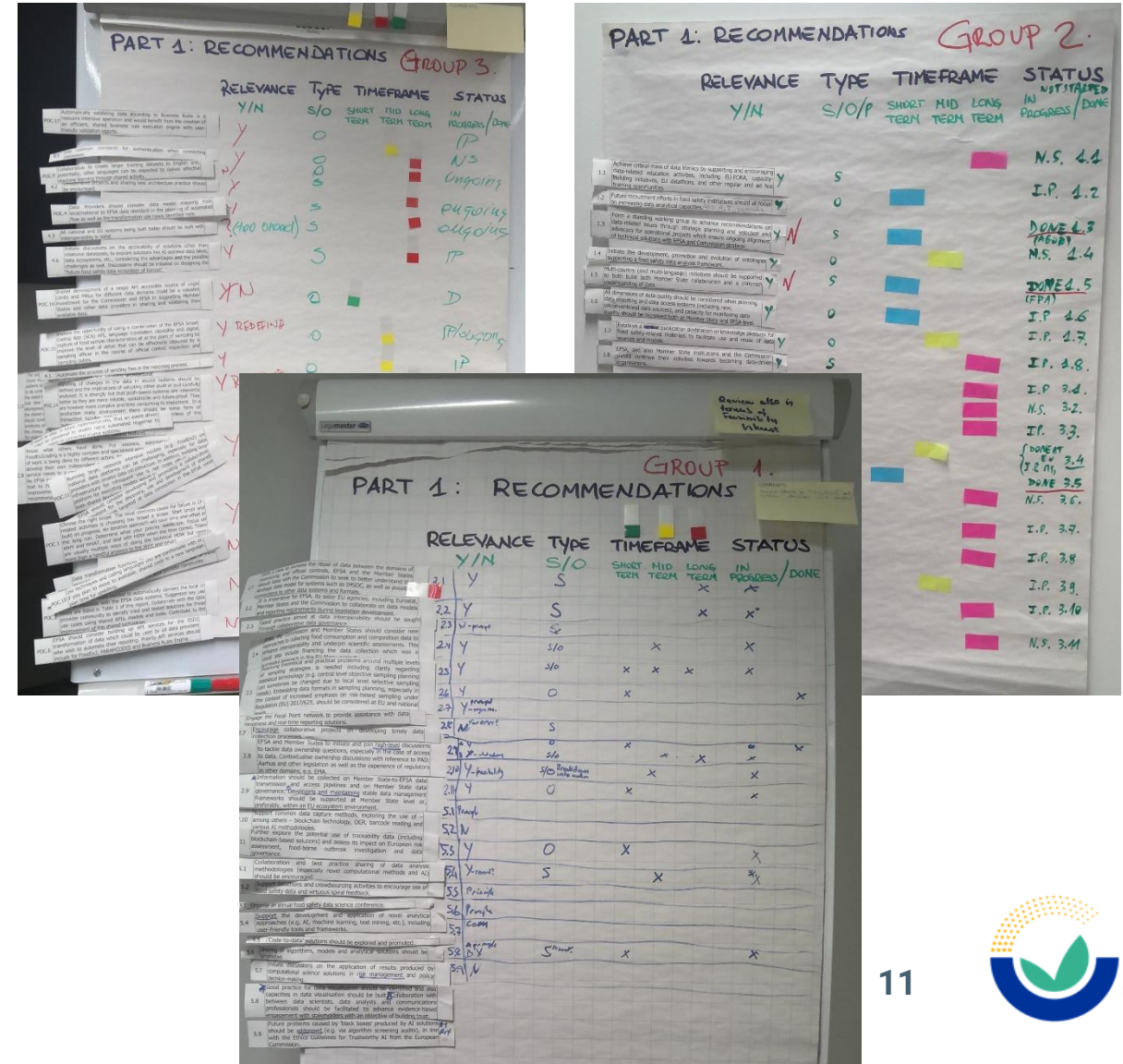Revision of the draft by subgroups (offline)

Proceed with newly established roadmap

Step 1: Workshop in Brussels

Objective: Create a clustered, cleaned set of recommendations

Activities

1. **Review & Categorization of the Recommendations**

2. **Review of the clusters**

3. **Assign Recommendations to the Clusters**

REVISITING THE RECOMMENDATIONS

Clustered, cleaned set of recommendations:

Data Governance
- Governance bodies and roles
- Collaborative decision-making mechanisms

Data Management
- Data Quality
- Data Modelling and Terminologies
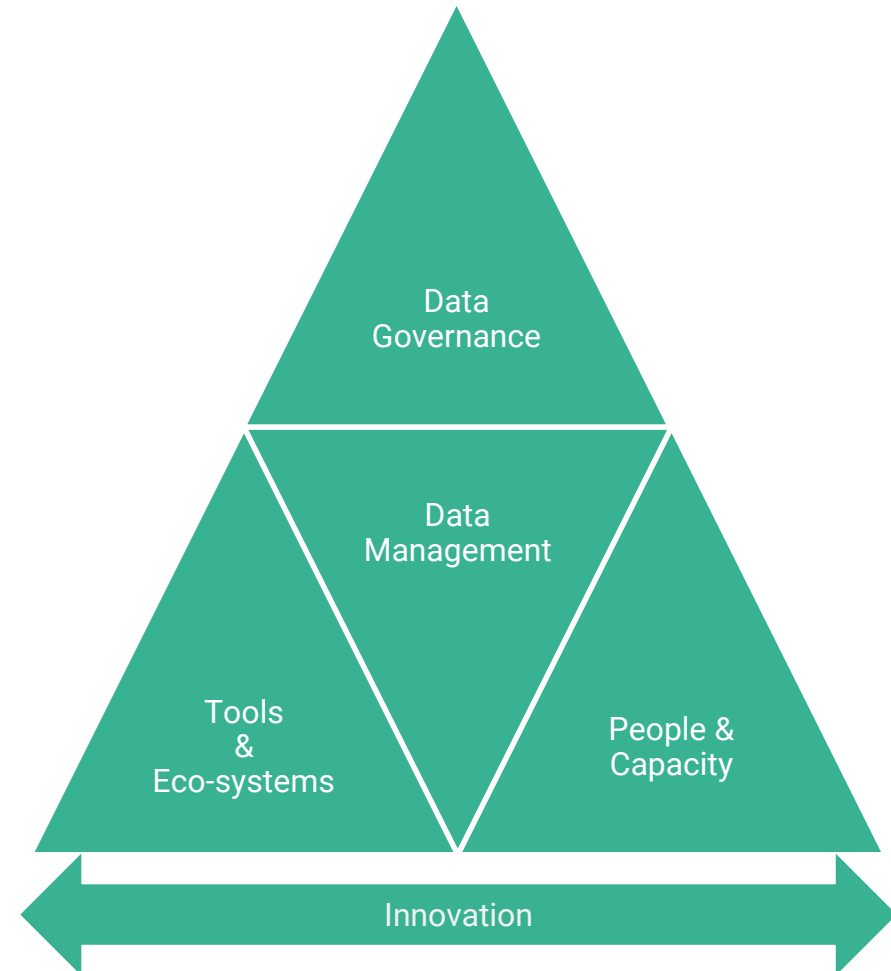- Data Analysis and visualization

Tools & eco-systems
- Digital Platforms and eco-systems
- Developing and sharing tools

People & Capacity
- Data Literacy
- Data Capacity preparedness

Innovation
- Innovative data analytics
- New data streams
- **A.I. (NEW)**

Data Governance

Data Management

Tools & Eco-systems

People & Capacity

Innovation

NEW DRAFT TERMS OF REFERENCE

- Circulated among AF members, feedback collected
- Slight adjustment and update of the ToR
  - Inclusion of tasks related to AI
  - Clearer nomination procedure
  - Adding stronger steering group function
- Endorsement by AF

COMMUNICATING AGOD ACTIVITIES

- Annual Report 2023: final draft circulated among AF members, feedback collected, to be endorsed now

- AGoD web page as a part of EFSA website: under construction

- Data Conference in 2024

  - To bring together members from AGoD, its subgroups Data Collection Networks, and FP TMA participants

  - Planned topic: *Data readiness for AI*

  - Date and venue: tbd

WAY FORWARD

- Extending AGoD mandate and endorsement of the new ToR: now
- Endorsing the AGoD Annual Report 2023: now
- Ongoing projects: following the implementation
- Revising recommendations: breaking down the objectives to actionable goals
- Roadmap: May 2024
- Multi-annual plan: Q3 2024
- Launching website in 2024
- Data conference in 2024

AGOD MEETINGS IN 2024

31st January online	5th March Belgium	24th April online	21st May Parma	5th Sept online	1st Oct online	3rd Dec Hungary
Subgroup check-in	Subgroup check-in	Subgroup check-in	Subgroup check-in	Subgroup check-in	Subgroup check-in	Subgroup check-in
Progress TMT	Progress TMT	Progress TMT	Progress TMT	Progress TMT	Progress TMT	Progress TMT
Draft new ToR	Progress of recommendations workshop	Revision of FP Tailor Made proposals	New project ideas	Update on AI TF	Progress of recommendations	Revision of FP Tailor Made proposals
AGoD and AI	Update on AI Taskforce	Small conference planning of contents	Session on AI	Outcomes of data flow mapping in MS	Annual Report	Update on AI TF
Annual Report	AGoD website	MS presentations on national initiatives	Rebuild/Data outreach update	Update on EC data initiatives	MS presentations on national initiatives	Outcomes of data flow mapping in MS
			DEEP programme			
			Mapping Tool Sweden			