



Update on Advisory Group on Data

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30TH (ONLINE) MEETING OF AGOD

- EFSA AI & Innovation Board
- Develop connections with other data-related initiatives: PARC
- Progress of Tailor-Made Activities
- Outcomes of the Interagency meeting in Parma
- Subgroups check-in & Joint SG meeting planning



EFSA AI & INNOVATION BOARD: FUNCTIONS



Innovation Driver

- Contact Point for Innovation Proposals
- Advice PoCs
- Foster Innovation Culture
- Track Innovation Impact



Monitoring

- AI Taskforce pilots
- Industrialization channels for AI tools/workflows
- Improvements on existing tools and models
- Key Performance metrics



Governance

- Connection with AI Ethics & DP Compliance Function
- Creation of the Innovation Workflow
- Establish and maintain AI Registry

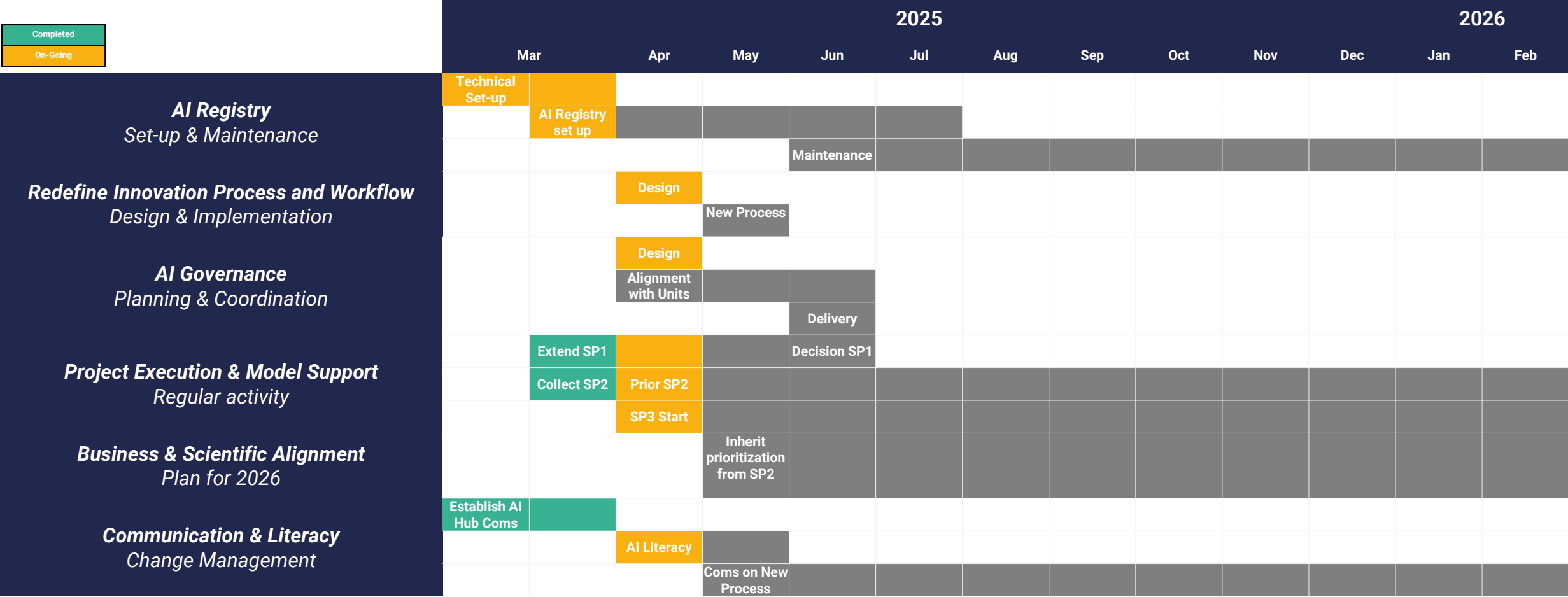


Networking

- Coordinate with KiCs innovation pathways
- Liaise with internal drivers of innovation
- Liaise with EFSA innovation Ecosystem



EFSA AI & INNOVATION BOARD: MACRO-PLAN OF ACTIVITIES



AI Registry Set-up & Maintenance:
Done according to EDPS + EUAN Guidelines.
To be continuously maintained and updated

Redefine Innovation process:
Innovation process includes AI registry workflow + Prioritization pathways:= Technology Transfer.

AI Governance:
The new Governance = new SoPs + WINS.
Design phase and should happen in alignment with IDATA SOPs review

Project Execution & Model Support:
Management of Taskforce Smartpilot activities. Develop at least 1 project leveraging Smart Pilot 2 platform.

Business and Scientific Alignment:
Complete a map of SMUs Innovation needs /Improvement for 2026 with proper follow up communicated and monitored.

Communication & Literacy: Support stakeholders along the change management activities, provide communication on activities, collaborate with HUCAP on Literacy training and BBB empowerment

THE PARC PROJECT

PARC Partnership for the Assessment of Risks from Chemicals

- A public-public **partnership** under Horizon Europe
- **European Union, Member States and Associated Countries**, together with public partners (EU and National Risk Agencies, Universities, Public Research Organisations)
- Research and innovation activities in relation with **the assessment of risk of chemicals**.
- Consolidate and strengthen the EU's R&I capacity for chemical risk assessment to **protect human health and the environment** and contribute to a **non-toxic environment** and a **circular economy**.

PARC

Public-Public
Co-Fund Budget
EU/MS,AC: 50/50
400 M€

Started : 01/05/2022
Duration : 7 years

~200 Partners



29 countries

24 Member States: Austria (AT), Belgium (BE), Croatia (HR), Cyprus (CY), Czech Republic (CZ), Denmark (DK), Estonia (EE), Finland (FI), France (FR), Germany (DE), Greece (EL), Hungary (HU), Ireland (IE), Italy (IT), Latvia (LV), Lithuania (LT), Luxembourg (LU), Netherlands (NL), Poland (PL), Portugal (PT), Slovakia (SK), Slovenia (SI), Spain (ES), Sweden (SE)

3 Associated countries: Iceland (IS), Israel (IL), Norway (NO)

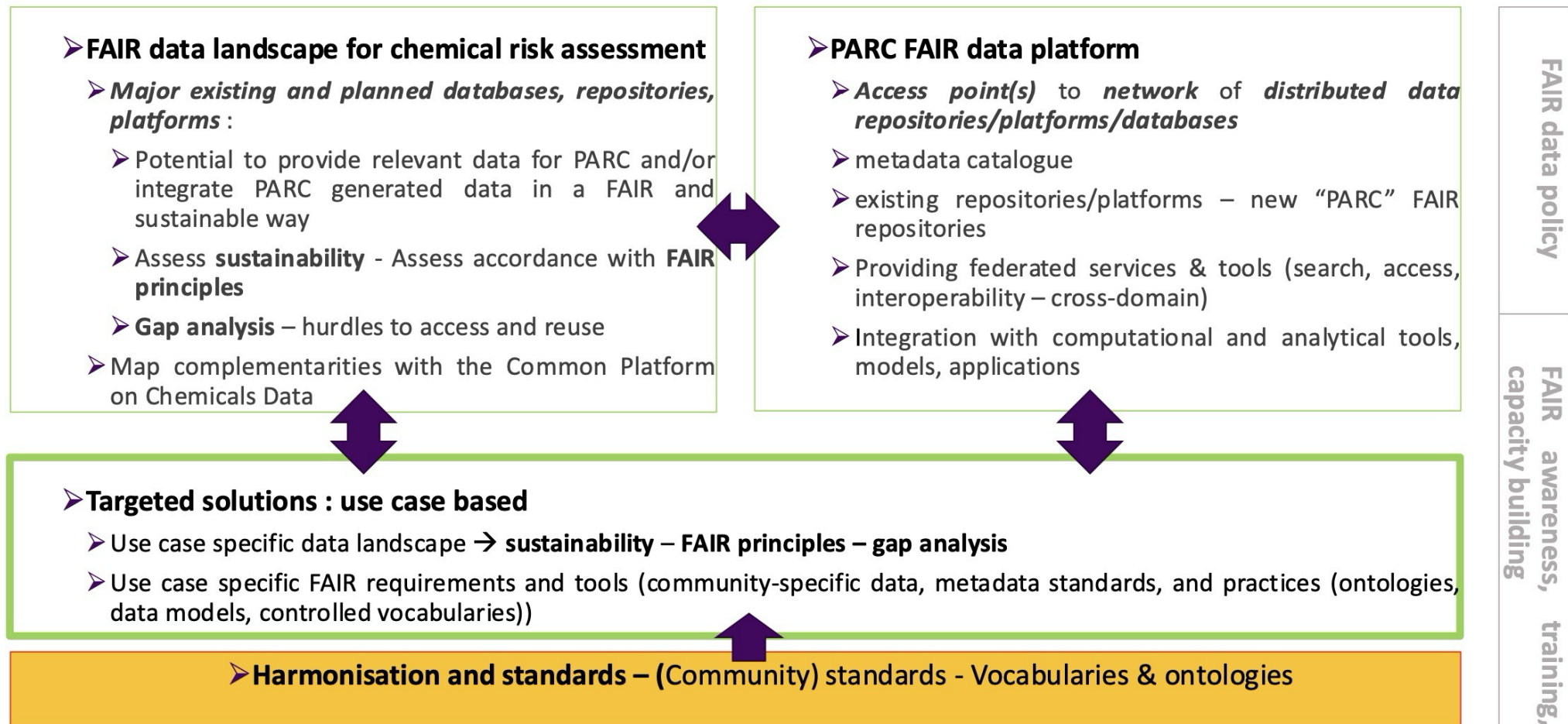
2 Non-associated Third countries: Switzerland (CH), United Kingdom (UK)

3 European Agencies :



THE PARC PROJECT

WP7 Activities: facilitate exchange and re-use of data



PROGRESS OF TAILOR-MADE ACTIVITIES

- Update on Tailor Made Proposals 2025
- Progress Tailor Made Activities started in 2024
 - Extension of the Risk Assessment Knowledge Integration Platform “RAKIP-Web” (several MS) - postponed
 - Cross member state collaboration and development for improved outbreak investigation, preparedness and sharing of Whole Genome Sequences in the EU (Denmark)
 - Large Language Models analysis for automatic FoodEx2 codification (France)
 - Rebuild Data Framework – New Data Ingestion and Management System Member States Recommendations and Enhancing for new functionalities (EFSA)



OVERVIEW – TAILOR-MADE ACTIVITIES PROPOSALS 2025



15 April: Submission finished



In total: **16** new proposals received (**6** – Area: Data)



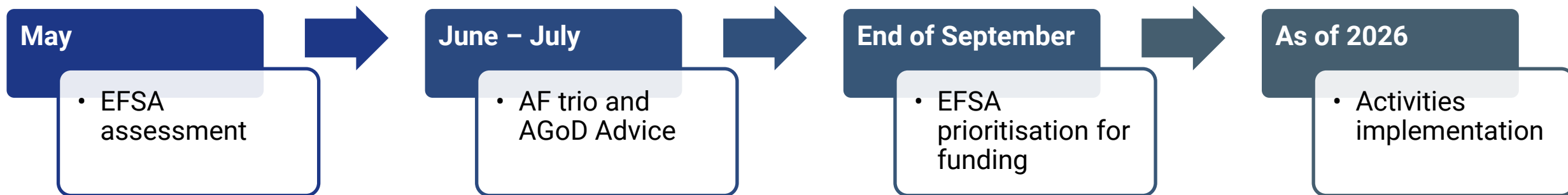
New proposals: **30** countries involved (incl. IPA and countries outside Europe)



At the moment: **49** ongoing and finished TMA



TMA PROPOSALS ASSESSMENT AND ADVICE



Quality and budget check, possible clarifications with proponents



Alignment between AGoD and AF Trio on proposals to be advised by each actor



Information on EFSA assessment to AGoD and AF Trio before advice kick-off



2025 PUBLIC HEALTH INTERAGENCY WORKSHOP

- Parma EFSA, 10-11 April 2025
- EU health policy agencies and partner EC Directorates General (EFSA, ECDC, ECHA, EMA, DG SANTE, DG ENV, JRC, BVL, DFI, HERA, HaDEA)
- Theme: building unified strategies for data, AI, and it in line with emerging EU legislation



SESSION 1 | DATA STANDARDS AND INTEROPERABILITY

- SESSION 1 | Data Standards and Interoperability
How to ensure seamless data exchange while complying with the Interoperability Regulation, CSS/1S1A, Data Regulation and European Health Data Space (EHDS)?
- *Presentation: Member State perspective on interoperability, terminologies, & data frameworks (AGoD): a blueprint for partnership (Eva Scharfenberg & Ákos Bernard Józwiak)*
- Importance of ontologies and interoperability
- MS perspective is important
- Many ontologies is not a problem - Ecosystem thinking
- Data literacy
- Build on existing work
- We need to have governance in place if we want interoperability.
 - Instead of inventing a new governance, let's use the already existing governance, like AGoD - and work on a Food Data Space.
 - Also, European Common Data Platform for Chemicals brings a new governance - let's design a Chemical Data Space



SESSION 2 | AI POLICIES AND GOVERNANCE

- SESSION 2 | AI Policies and Governance

How do we create shared AI governance frameworks addressing ethics, risk, and quality under the AI Act and leverage HPC and AI sovereign programmes of the EU

- Validation is essential for building robust and trustworthy AI-enabled applications
 - But also time consuming -> LLM-as-a-Judge: automated and scalable validation
 - Works (slightly worse but far cheaper), however, the learning during validation is not replacable
- Risk categorization of AI
- Driver's licence* idea: training modules
- Use of AI is in many cases focused on everyday AI, and less breakthrough AI

Risk categorisation of AI capabilities

Informed approach: guidance for user judgement

Concern Level per dimension in the AI context	DATA Input Data	PEOPLE Target / end population	PROCESS Business process
3 levels High Medium Low	What type of data will AI use? Categorisation: <ul style="list-style-type: none">Apply the EMA document classification policy 0081 categories to determine level of concern for data	Who will benefit from the AI use? Categorisation: <ul style="list-style-type: none">Level of interface with other actors<ul style="list-style-type: none">ExternalInternalIndividual	In what context will AI be used? Categorisation: <ul style="list-style-type: none">AI ACT risk level categorised activitiesLevel of interface with external processes/organisationsCommunication vs decision: with/without human oversight

SESSION 2 | AI POLICIES AND GOVERNANCE

- Big obstacles:
 - can't use the data we need (confidentiality, access, etc.)
 - how we share data (API is not the best)
 - employees (return-on-employees)
 - AI is moving faster than the traditional way of project management in Agencies → agile model for project management introduced now at EFSA
 - cautious approach of agencies



SESSION 2 | AI POLICIES AND GOVERNANCE

- Possible solutions:
 - building an AI champions network and also AI ambassadors (policy people)
 - AI catalogue
 - Risk based approach: not all tools require the same attention
 - Basic layers of data management are not valid any more
 - Maintenance of datasets
 - Value of open-source models is still there
 - Learn from MS institutions or more agile/flexible institutions
 - There is a huge potential to get this done in the MSs, involving Academia, through the Horizon program, for example.
 - Changing the process, and find the places for humans in the loop
 - People, capacity, literacy



2025 PUBLIC HEALTH INTERAGENCY WORKSHOP

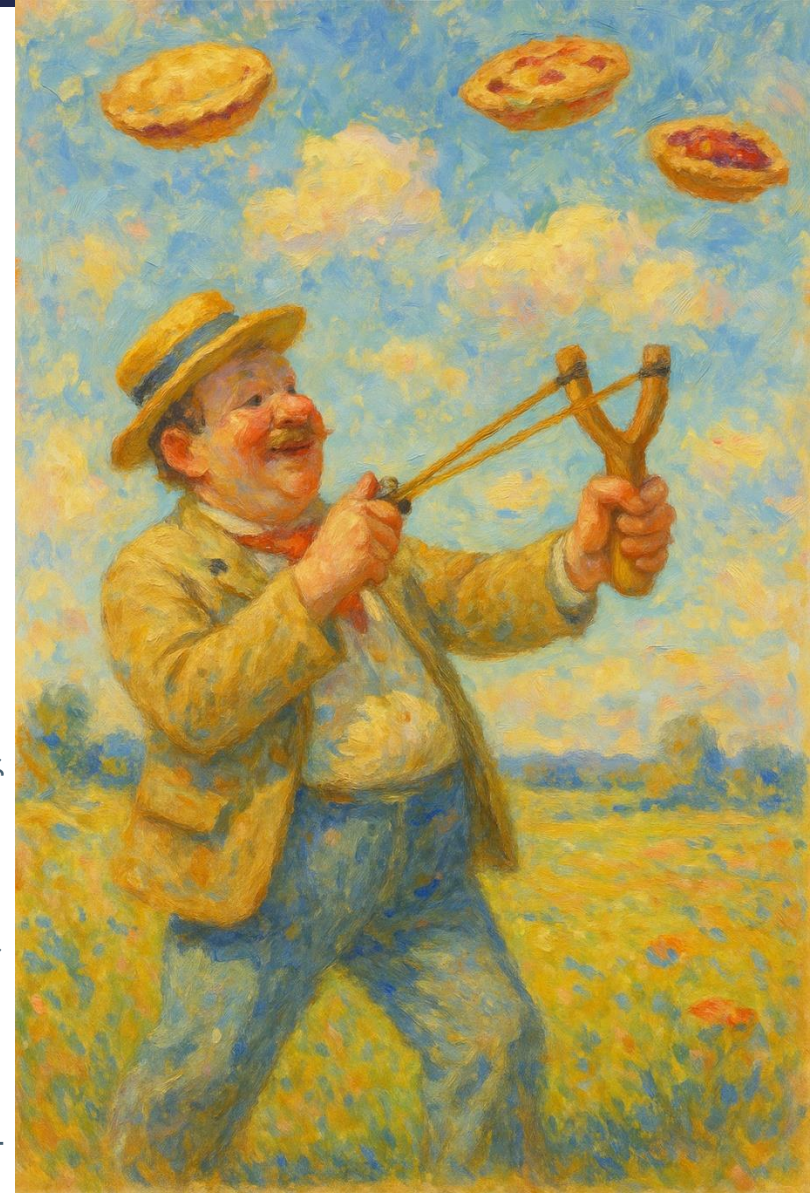
- **Discussions & outcomes relevant for AGoD:**
 - Use of agility and resources of MS research institutions promoted
 - Awareness raised on MS perspectives and the necessity to engage with MS
 - Interoperability is (still) the key (e.g., RASFF vs EFSA terminology)
 - *Discussion on creating a food data space*
 - *Discussion on setting up an inter-agency expert group on data*



SUBGROUPS CHECK-IN

- Feedback on Subgroup activities
- Joint meeting of AGoD Subgroups (11th June 2025)
 - AGoD roadmap, priorities
 - Connection between AGoD, SGs, Focal Points, Tailor Made Activities, Networks
 - Discussion on cross-cutting topics

Bringing down pies from the sky
Impressionist AI, 21st century, mid-20s



ADVISORY GROUP ON DATA: MEETINGS IN 2025

22 January
online

5 March
Poland

28 April
online

17 June
Parma

9 Sept
online

5 Nov
online

2 Dec
Denmark

Subgroup check-in
Progress TMT

AI: EFSA use cases

EFSA/BfR traceability
projects

What are Outputs of
SGs and AGoD

EBTC presentation

Subgroup check-in
Progress TMT

AI: AI Act

Outcomes of data flow
mapping in MS

Common European
Data Model - discussion

Subgroup check-in
Progress TMT

AI:

Set up inter-agency
expert group on data

Develop connections
with other data-related
initiatives

Subgroup check-in
Progress TMT

AI:

Revision of FP Tailor
Made proposals

Roadmap Checkpoint 1
(conference in 2026?)

Interagency
presentation

Subgroup check-in
Progress TMT

AI:

Update on EC data
initiatives

MS presentations on
national initiatives

European common
data platform for
Chemicals

Subgroup check-in
Progress TMT

AI:

Annual Report

Develop a relationship
diagram for Food
Safety entities

Interagency
presentation

Subgroup check-in
Progress TMT

AI:

Roadmap Checkpoint 2

Interagency
presentation

