

Update on Advisory Group on Data

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19TH (PHYSICAL) MEETING OF AGOD (29TH NOVEMBER 2023)

- Subgroups check-in
- Progress of Tailor-made Projects
- Progress of recommendations
- Discussion on future role and tasks of AGoD
- New draft ToR
- Communicating AGoD activities



AGOD SUBGROUPS

- Subgroups are extended (tactical) arms of AGoD
 - Identification of needs and possible solutions
 - Defining new project ideas
- Discussion on inactive Subgroups:
 - Digital Platforms & Ecosystems: consultancy (?)
 - Data Literacy & Capacity: connecting to EEL (?)
- More active connection to relevant EFSA projects and Commission is needed

Advisory Forum



AGoD Plenary

echnology & Tools
Digital Plat form & Ecosystems Innovative Analytics & New Data

Data Quality

Data Literacy & Data Capacity

Data Modelling & Terminology



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

- BR-Engine
 - proposal: EFSA to take the lead and involve MS as experts
- FoodEx2 Smart Coding App
 - influenced by other projects and initiatives → workshop in January
 - a more disruptive technology (AI) could be used for food classification

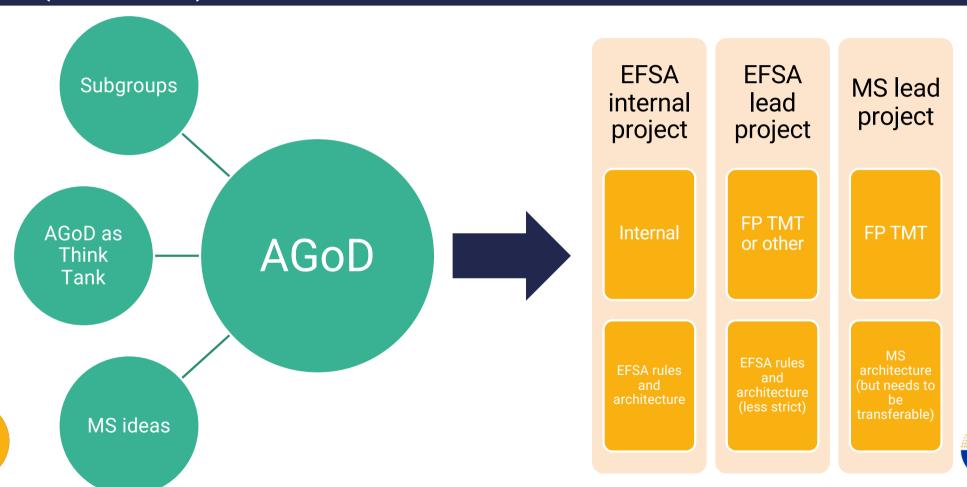


PROGRESS ON FOCAL POINT TAILOR-MADE PROJECTS

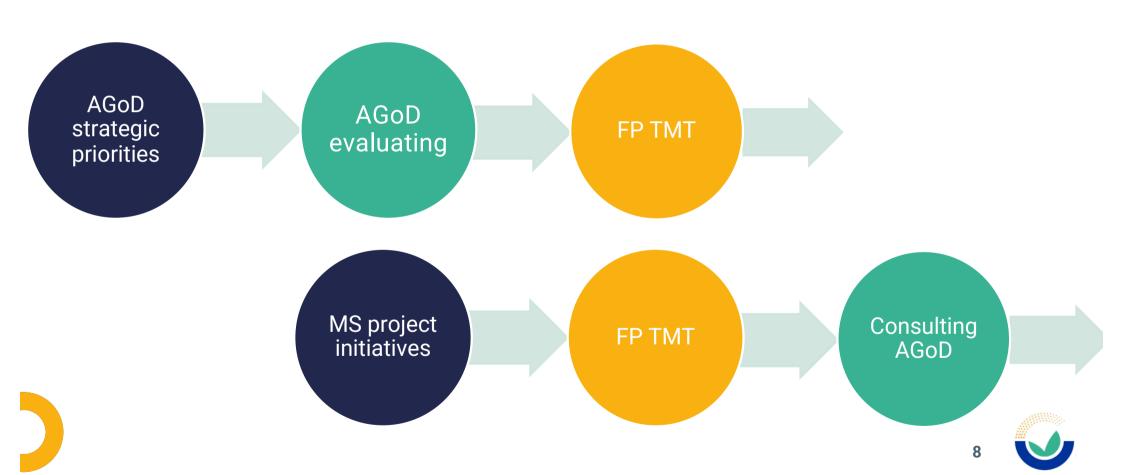
- Proposals submitted in October 2023 (EFSA assessment process ongoing)
 - Inspections and Samples II: combining risk-based and representative goals (AT-NL)
 - Data harmonization and data analysis for a food fraud detection support tool (AT)
 - Standardization of epi-descriptive statistics and their related quantitative risk assessments (DK)
- Submission planned for spring 2024
- Food classification with Machine Learning (FR)
- Access to new data sources of dietary records (DE)
- Other data related projects submitted:
 - Extension of the Risk Assessment Knowledge Integration Platform "RAKIP-Web" (DE, DK, FR, NL, FI, ES, HU, ME)
 - Exploration of official international food control data (DK, AT)



HOW ARE DATA-RELATED PROJECT IDEAS GENERATED? (PROPOSAL)



HOW ARE DATA-RELATED PROJECTS PRIORITISED? (PROPOSAL)



PROGRESS ON RECOMMENDATIONS

- Projects, initiatives, achievements mapped to Task Force and Proof-of-Concept recommendations
- AGoD to discuss during next meeting
 - also reviewing their relevance
- Visualizing progress along with all projects and programs

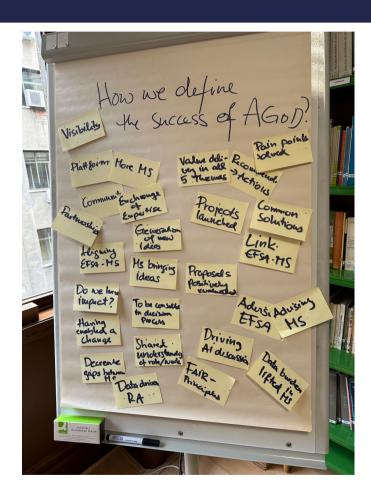


DISCUSSION ON FUTURE ROLE AND TASKS OF AGOD

- Ongoing digital transformation process in food safety
- Disruptive changes related to Al
- AGoD first mandate ends in April 2024 → possible renewal by AF
- Future role of AGoD:
- AGoD sticks to its ToR, nevertheless, re-thinking is needed (due to changes in the strategic environment)
- AGoD should be part of the prioritization of new data projects to bring in MS perspective



SUCCESS CRITERIA



- Enabling change, transforming risk assessment
- Delivering value in all areas of recommendations
- Solving MS problems solved, lifting data burden
- Decreasing the gap in MS preparedness
- Generating new (disruptive) ideas
- Driving AI discussions
- Linking MS EFSA COM other agencies
- Lively community and data ecosystem
- Visibility & engagement



PROPOSAL FOR A NEW TERMS OF REFERENCE

Mandate

 The mandate of the Group is to act in an advisory capacity providing input on and oversight of projects and activities launched by EFSA and Member States to promote a data driven approach to risk assessment.

Members of the Group

 The Group is composed of members of the EFSA Advisory Forum and experts nominated by Advisory Forum members, and members of EFSA staff and DG SANTE.





PROPOSAL FOR A NEW TERMS OF REFERENCE

Specific objectives

- Act as a governance body providing recommendations to inform decisions regarding strategic prioritization and funding of data related projects connected to the Task Force recommendations including Focal Point tailor made activities in the field of data.
- Act as a Think Tank providing input on project idea generation and as a channel for elaboration of ideas linked to Advisory Forum Task Force recommendations, emerging technology and AI readiness
- Act as a program steering committee for data related projects connected to Advisory Forum Task Force recommendations and Focal Point tailor made activities in the field of data ensuring coherence among different actions and added value to multiple Member States.



PROPOSAL FOR A NEW TERMS OF REFERENCE

Specific objectives

- Act as a channel providing access to knowledge, expertise, competencies and staff in Member States helping to shape and expand a digital ecosystem on food safety data.
- Provide strategic input on and oversight of alignment of EFSA's data and Al roadmap (under the remit of EFSA Strategy 2027) with recommendations of the Advisory Forum Task Force.
- Act as coordinator of subgroup activities and create and coordinate subgroup as needed.
- Seek opportunities to collaborate with DG SANTE and other European ENVI Agencies under the One Health paradigm
- Create awareness, clarity, visibility of the work of the group through enhanced communication and engagement.



COMMUNICATING AGOD ACTIVITIES

- Infographics on AGoD activities and Annual report 2023: under finalization
- AGoD web page as a part of EFSA website
- Data Conference in 2024
 - to bring together members from AGoD, its subgroups and FP TMT participants
 - to give AF members the opportunity to directly approach AGoD members and have a knowledge exchange and more engagement.
- to further explore the developing idea of leveraging EFSA technical development contracts to deliver tools creation, based on business requirements analysis led by Member States



WAY FORWARD

- Publishing Infographics on AGoD activities and Annual report: early 2024
- Discussion on extension of AGoD mandate and draft ToR: now
 - possible adoption during next AF meeting
- Ongoing projects: following the implementation
- Recommendations revisited: early 2024
- Launching website in 2024
- Data conference in 2024
- Roadmap for next year: early 2024
- Multi-annual plan: Q3 2024

