



Data standardisation in tracing activities along complex food supply chains

Workshop on the EFSA-BfR traceability projects

13 March 2023, 9:00 – 12:30

Parma, room 00/M14 and online

Data standardisation in tracing activities along complex food supply chains

In times of complex globalised food and feed supply chains there is a strong need for efficient tracing strategies. In general, many essential elements are needed for fast tracing and data exchange, such as accurate and detailed datasets, digitalised data collection tools, harmonised data structures, validation protocols, and interoperable exchange systems..

To build an efficient tracing framework, a cooperation between EFSA and BfR was initiated in 2021. The project “**Data collection tool for tracing purposes in the context of urgent scientific advice (DataColl)**” focused on developing a tracing data collection workflow and a Universal Traceability data eXchange (UTX) format to achieve interoperability between several national and European tracing tools developed for varying purposes in the food safety system. This unifies the synergies between tracing initiatives in the Member State (MS), Europe and beyond. Similarly, the project “**Food & feed classification for tracing purposes (FoodClass)**” centered on developing a food tracing classification approach with FoodEx2 to facilitate tracing data statistics within and across foodborne incidents. In addition, the Rapid Alert Supply Network Extractor tool is being further developed to automatically extract tracing data from RASFF notifications using AI.

For all projects, a **workshop** will be conducted to present the project results to **food safety experts from EFSA**. The workshop will also be used to collect feedback on the suggested solutions and discuss possibilities for future collaboration.

All in all, it is expected that the interoperable multi-actor tracing tool ecosystem, the UTX format and the new classification system for food traceability will improve the quality, timeliness and completeness of tracing data used for immediate analysis at EFSA as well as at the Member States and helping to solve complex foodborne crises efficiently.

Agenda

From	– to	Topic
Until 8 March 2024		
		Pre workshop survey
		Please fill the survey on the future of tracing to help us to prepare the workshop. Thank you for your feedback!
13 March 2024		
9:00	– 9:15	Introduction to the EFSA-BfR tracing projects: Welcome and overview
9:15	– 9:20	Please interact during the meeting! Organisational issues of the hybrid meeting
9:20	– 10:10	What are the needs of tracing during an incident? The Universal Traceability data eXchange format (UTX) – design principles and structure A novel classification approach to standardise food tracing information in FoodEx2 Feedback of the member states and the audience Q&A and Group discussion on EFSA needs
	8+2 min	
	8+2 min	
	5 min	
	25 min	
10:10	– 11:00	What are powerful tracing methodologies? FoodChain-Lab: An open-source tool for tracing data visualisation, analysis, and reporting ATAST: A regional management tool for collaboration in tracing investigations Feedback of the member states and the audience Q&A and Group discussion on tracing methodologies
	8+2 min	
	8+2 min	
	5 min	
	25 min	
11:00	– 11:20	Coffee break
11:20	– 12:10	What are new ways of practice? Mining alert data for contaminations in feed/food supply chains with RASNEX, the Rapid Alert Supply Network Extractor tool Multi-actor tracing data collection workflow – towards a guided tracing data collection for Member States Feedback of the member states and the audience Q&A and Group discussion on ways of practice
	8+2 min	
	8+2 min	
	5 min	
	25 min	
12:10	– 12:30	Review and outlook Discussion on the project results and possibilities for future collaboration
12:30		End of the workshop
Please remember to fill the post workshop survey! The link will be distributed during the workshop.		

Organisational information

Venue

On-site:

EFSA premises, Room 00/M14.

Online

Registration

Please help us with the organisation and **register for the workshop via email** to foodrisklabs@bfr.bund.de and let us know if you would like to participate **on-site or online**.

We also appreciate, if you could forward this workshop invitation to interested colleagues.

See you at the workshop!

Organisers

Olaf Mosbach-Schulz (EFSA, MESE)

Olaf.MOSBACH-SCHULZ@efsa.europa.eu

Marion Gottschald (FCL team, BfR)

foodrisklabs@bfr.bund.de

Please do not hesitate to contact us if you have any questions on the event.