

# IZS

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"G. CAPORALE"



# JASE – The Mapping Tool

*Tailor-made activity 4.4b*

Angelo Cerella



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## Current steps

- **New Development Line Initiated.**
  - Building on the foundation of the Sigma-Est project, a dedicated new development line has been established. This initiative focuses on expanding Sigma-Est's capabilities to support users to manage food safety data model.
- **Application Core Update.**
  - The core of the application has been upgraded to the latest Java version. This update enhances the overall security framework, introduces modern libraries, and increases software portability across platforms, facilitating smoother integration and future updates.



## Next steps

- **Enhanced User Experience**
  - The updated User Interface will introduce features to simplify tasks for both new and experienced users.
  - Accessibility and responsiveness will be prioritised to ensure a seamless experience across different devices and screen sizes.
- **Data Models implementation**
  - We need help from Member States test the tool with their data models to evaluate compatibility and effectiveness with the system.
  - Each country has the flexibility to propose or provide any data model currently used to collect data from different sources, even if the model is mainly for internal use.
  - Countries are encouraged to propose more than one data model if needed.



## Role of Member States in the Project

- **Implement and Configure their Data Models:** Each member state has the opportunity to set up and configure its data model within the mapping tool, enabling integration with other data collections.
- **Data Harmonisation:** The tool can be used to align and harmonise national data models with the centralised framework, enhancing data consistency and compatibility.
- **Testing for Compatibility:** Member states can engage in testing to validate that their data structures align effectively with the centralised model, confirming adaptability across varied configurations.

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## Role of Member States in the Project

- **Supporting Tool Flexibility:** Member states may help improve the tool's flexibility, customizing their data models to better fit specific national requirements.
- **Automated Translation Process:** The tool offers a efficient, automated translation process that reduces manual intervention, with the option for continual optimization to enhance accuracy and usability.

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