

**71st Advisory Forum meeting
Bucharest, Romania, 3-4.04.2019**

SIGMA project Towards a harmonised set of data on animal health across MSs

Nikolaus KRIŽ

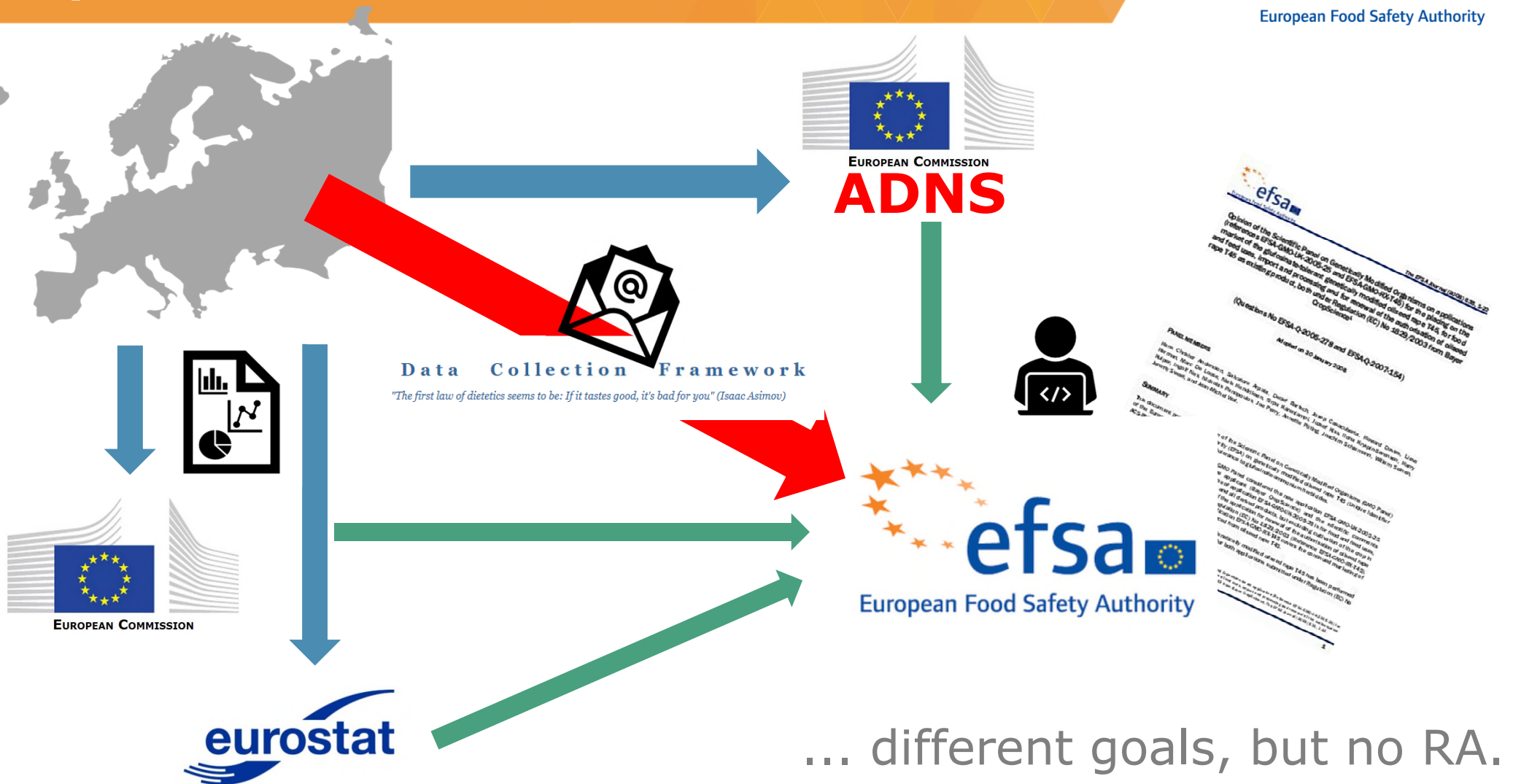
Head of Animal and Plant Health Unit
(ALPHA)

Trusted science for safe food

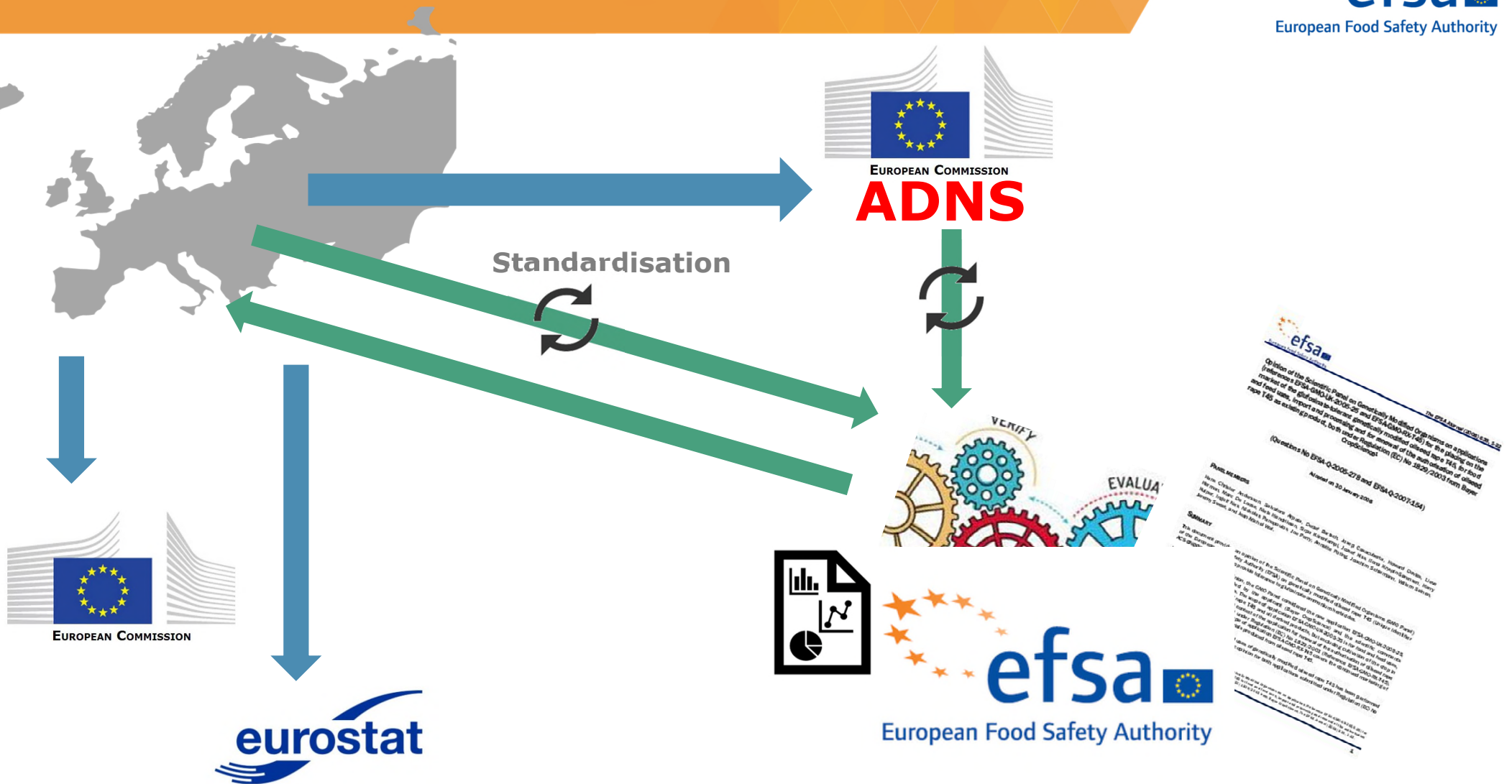
The goals in a nutshell

- Minimise the workload of the data providers
- Increase the quality of EFSA outputs
- Increase the speed of the scientific feedback
- Relevant and timely feedback to the Risk Managers (MSs, other countries and EC)

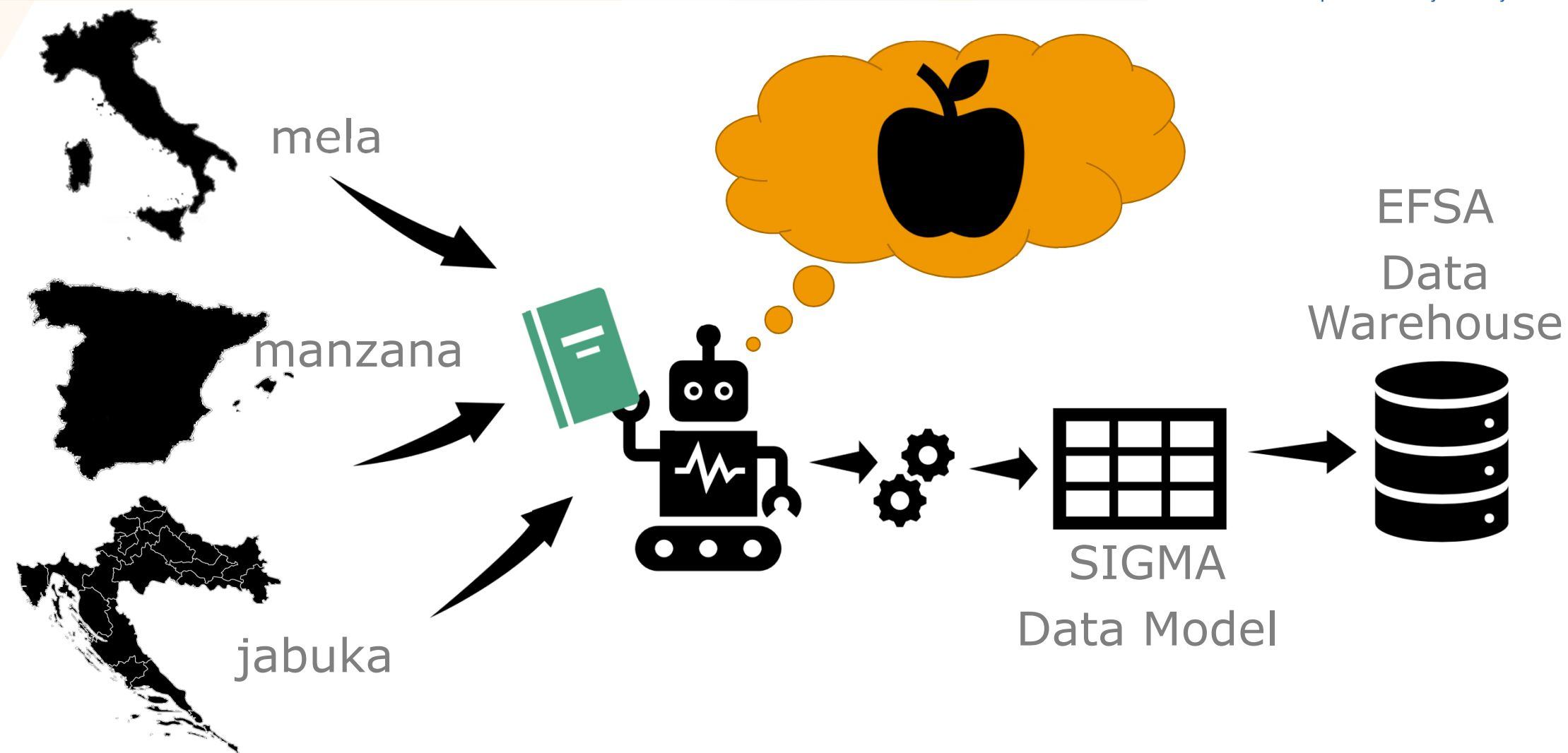
At present...



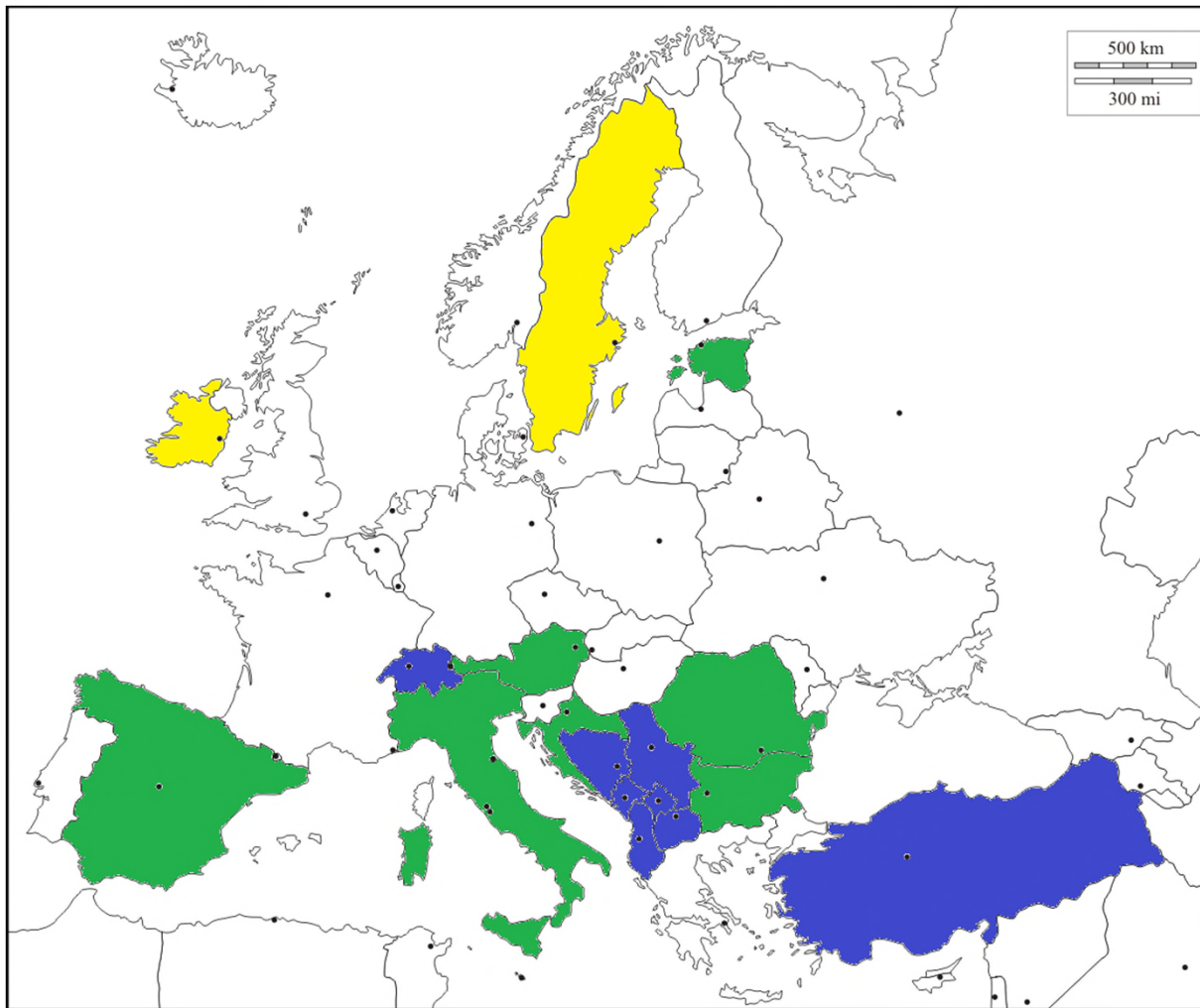
The SIGMA alternative



The core idea



SIGMA in EU



- 7 countries engaged
- 2 countries on hold
- 7 IPA countries + CH expressing interest (formalisation in progress – support and coordination from ENCO)

Work in progress in EU

CVO	
Reply	12
Missing reply	16

TYPE OF REPLY	
YES	8
NO	3
FOLLOW UP	1

ENGAGEMENT	
YES	7
NO	3
PENDING	2
Not Available	16

1

Country Cards... from «linear»

Bulgaria (България, BG)

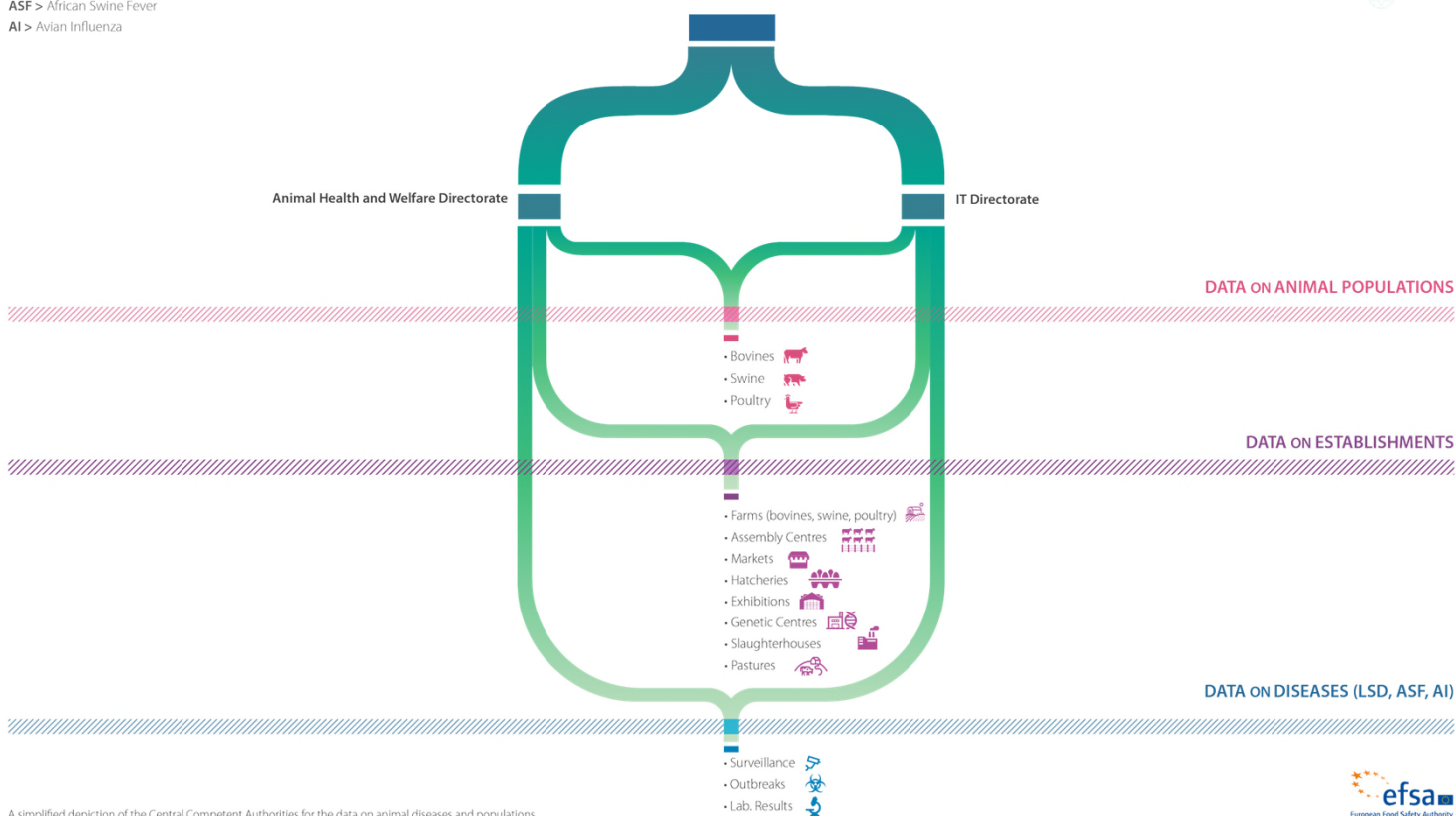
LEGEND

LSD > Lumpy Skin Disease

ASF > African Swine Fever

AI > Avian Influenza

Bulgarian Food Safety Agency
Българска Агенция По Безопасност На Храните



A simplified depiction of the Central Competent Authorities for the data on animal diseases and populations

Country Cards... through «articulated»

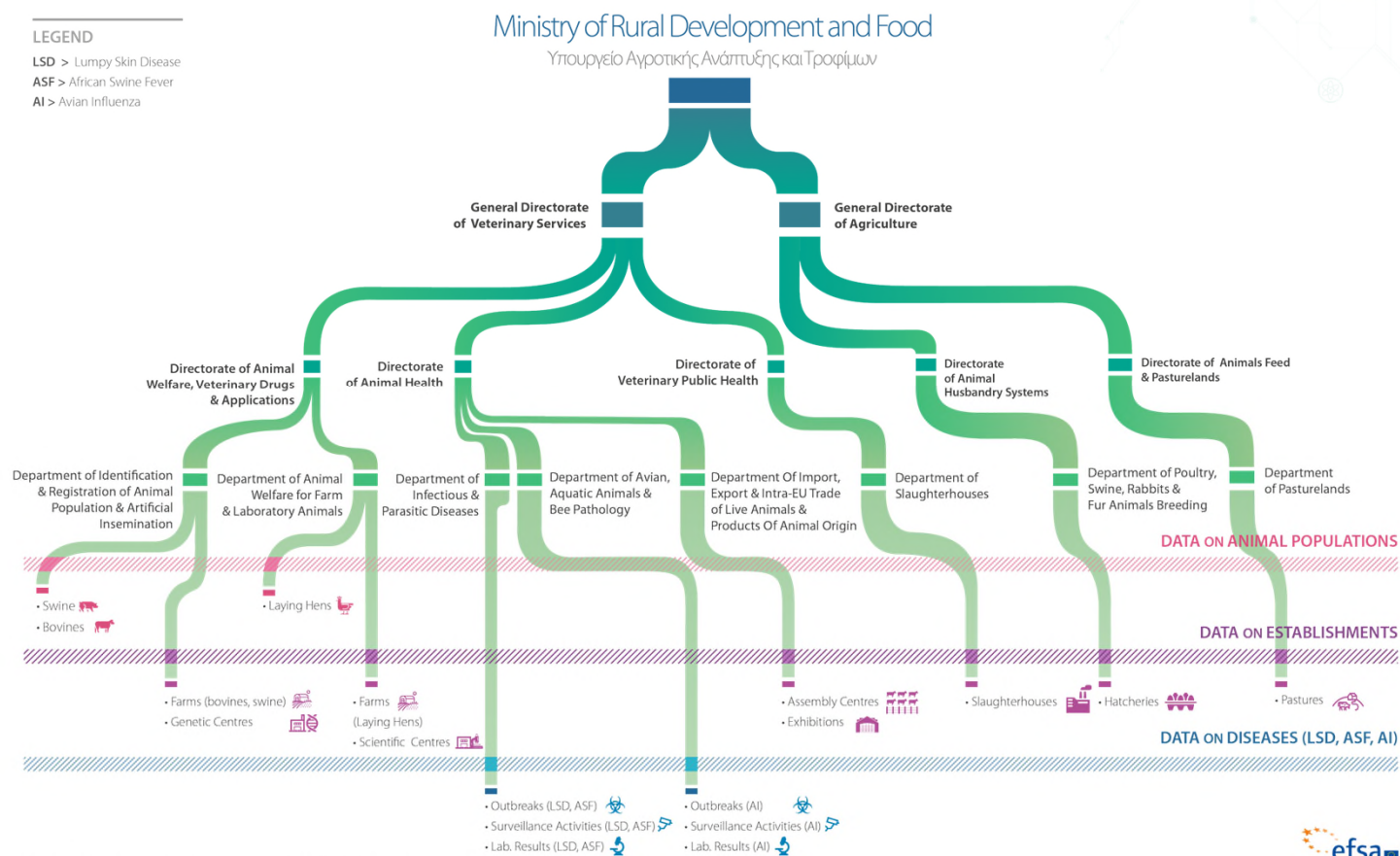
Greece (Ελλάδα, EL)

LEGEND

LSD > Lumpy Skin Disease

ASF > African Swine Fever

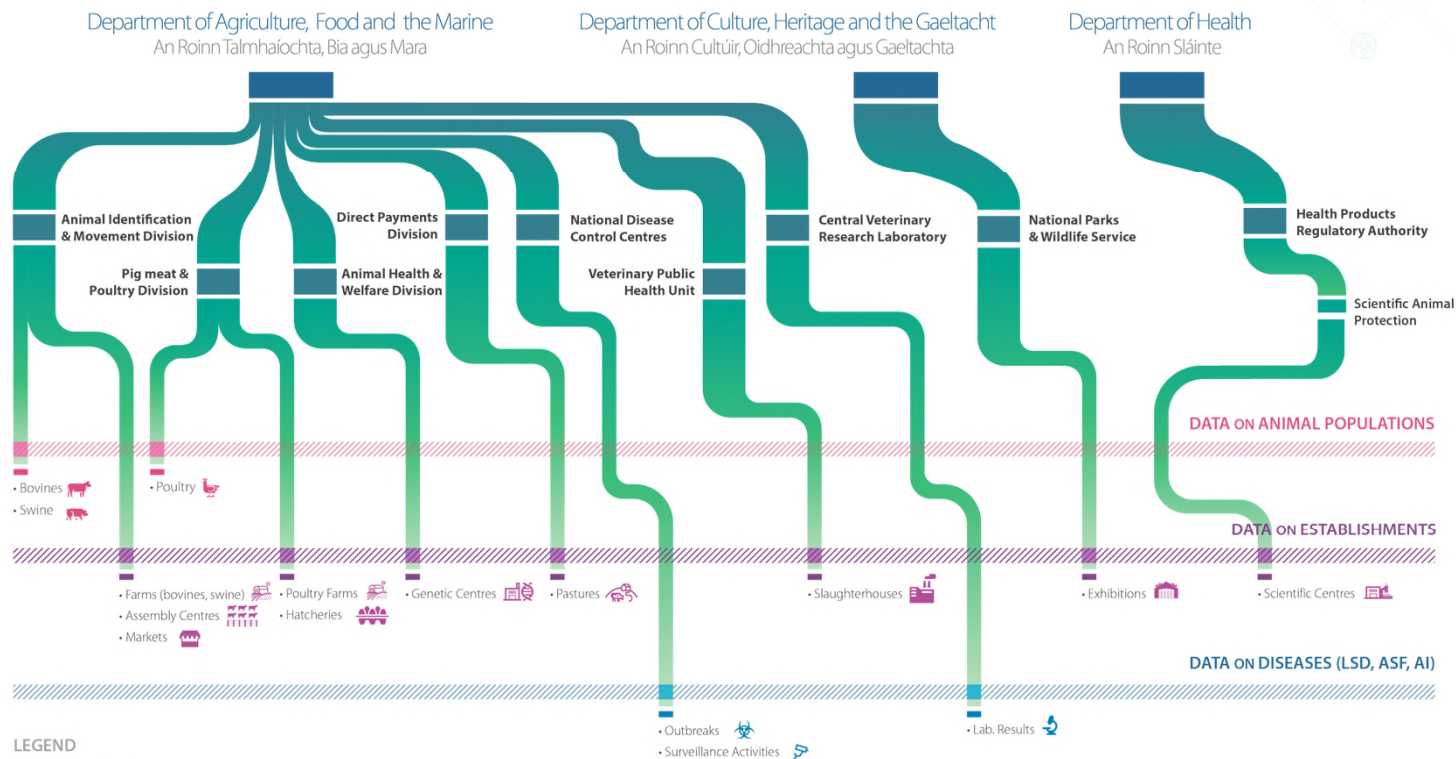
AI > Avian Influenza



A simplified depiction of the Central Competent Authorities for the data on animal diseases and populations

Country Cards... to «very articulated»

Ireland (Éireann, IE)



LEGEND

LSD > Lumpy Skin Disease

ASF > African Swine Fever

AI > Avian Influenza

A simplified depiction of the Central Competent Authorities for the data on animal diseases and populations

Networking

SIGMA

EFSA Networks

AHAW

Zoonoses

SANTE
European
Commission

ISA2

Inspire
STOC free
**External
Projects**
HOTLINE
ORION

Focal Points

MSs

IPA

EFSA

AHAW
DATA
LEGAL
BIOMO

International Organisations

FAO
OIE

Frequently Asked Questions

**What do you mean by
«automation»?**

**What data are we talking
about?**

**What is the resolution
required and why you need
it?**

**How EFSA deals with
confidential and personal
data?**

**Is it compulsory to submit
those data??**

AH Network Meeting
20-21 May, Parma

Follow up with you representative

The way ahead...

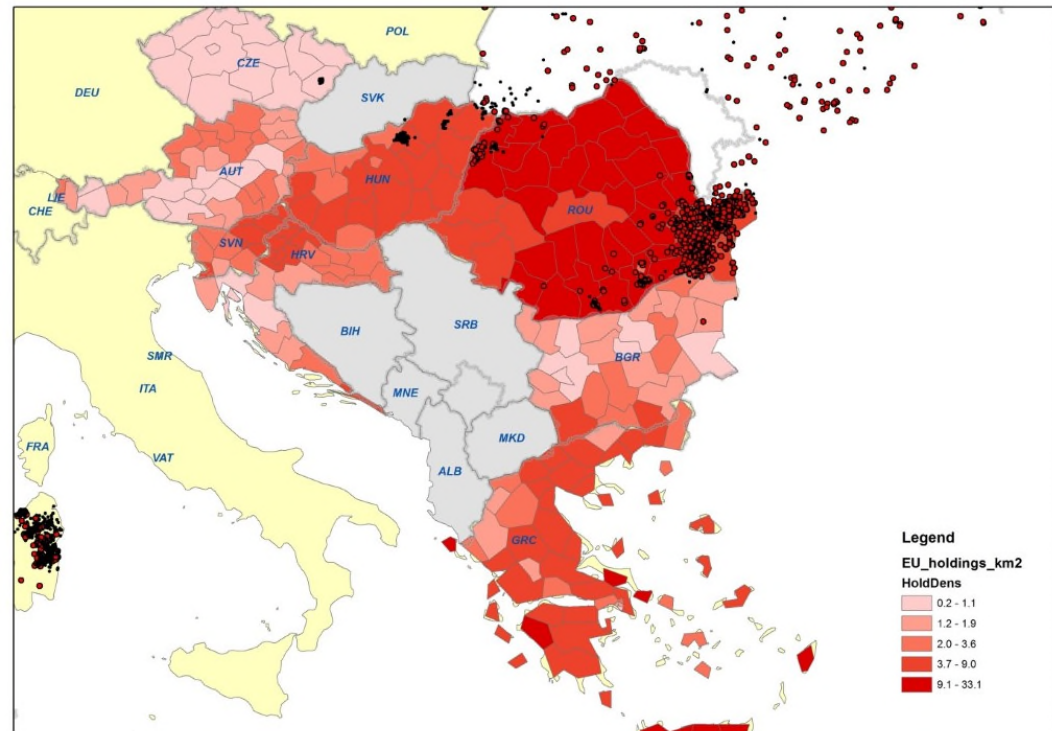
- Communication
 - Info Graphic
 - FAQ
 - Webpage in the EFSA website
- Legal Aspects
 - Confidentiality
 - GDPR
- Contract management (SIGMA consortium)
- IT set up EFSA side (DCF, schemas, catalogues, ...)
- Set up of the framework for IPA countries
- Additional «entities»
 - Vaccination
 - Biosecurity

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African Swine Fever

- Pig density
- Types of farms present
- Seasonality of production
- Human factors
 - Pig (pork) consumption
 - Income and Poverty
 - Traditions
- Sources:
 - National Veterinary Services
 - EUROSTAT
 - TRACES
 - COMTRADE
 - FAOSTAT
 - Other available



Density of pig holdings (EUROSTAT)

**Thank you
for your attention**

Slide Heading



AH Network Meeting 20-21 May, Parma

Follow up with you representative

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