Introduction to the Workshop Objectives

Workshop - The development of a standard for the zone geographical component Beijing 17 October 2018

Dr Paolo Tizzani
Veterinary epidemiologist
World Animal Health Information and Analysis Department

Workshop objectives

- Exchange knowhow about the use of international geographical standards
- Share experiences on zoning
- Assess the
 - Appropriateness
 - Applicability
 - Opportunity
 - Sustainability



of implementing a data product specification for the zone geographical component (Chapter 4.3 of the OIE Terrestrial Animal Health Code)



Sub-objective 1 – Appropriateness

Points to discuss:

In order to be appropriate the model should:

- 1. provide spatial and non-spatial information about zones
- 2. enable the representation of the spatial distribution of zones according to the zone characteristics (e.g.: disease, type of zone, etc.)
- 3. enhance the **accuracy** and the **organization** of the spatial data
- 4. enable spatial and temporal analysis



Sub-objective 2 – Applicability



Points to discuss:

- 1. Applicability of the data model, within the framework of the Veterinary Authority, for the management of zones
- Complexity to implement the physical schema of the data model, including technological and architecture considerations
- 3. Evaluate if the data model is configurable, customizable, and upgradable



Sub-objective 3 – Opportunity



Points to discuss:

- types of change management for the
 Veterinary Autority (minor, normal, major)
- 2. evaluation of the **benefits** compared to the **costs**



Sub-objective 4 – Sustainability



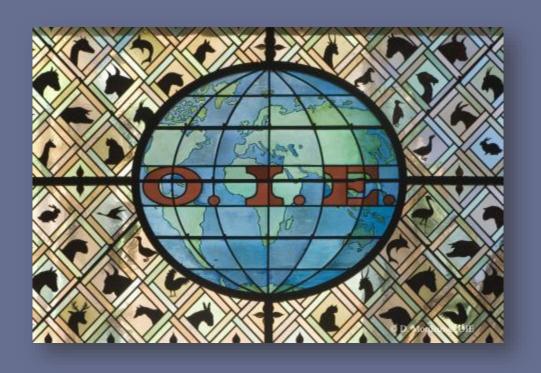
Points to discuss:

- 1. **Priority** of the data model for zoning among the other activities of the Veterinary Authority
- Level and degree of acceptability
- 3. Post-implementation and monitoring strategies (e.g. coaching, training)





Thank you for your attention



Dr Paolo Tizzani

12, rue de Prony, 75017 Paris, France www.oie.int media@oie.int - oie@oie.int







