

The role of GF-TADs in FMD control

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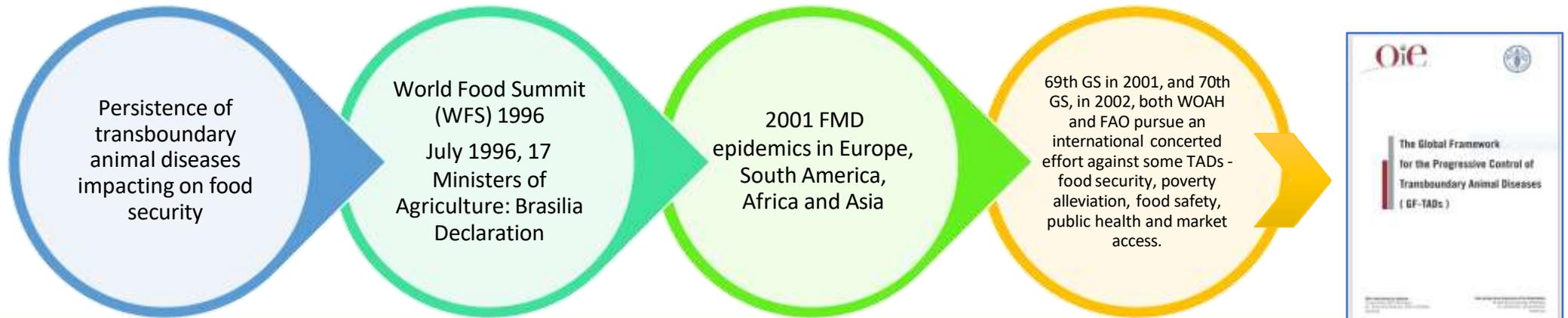
**Workshop on FMD Epidemiology, Surveillance, and
Diagnostics to Strengthen Control Efforts in Eastern Africa**

21st - 23rd October 2025, Mombasa, Kenya



What is the GF-TADs?

- A facilitating and **coordination** mechanism
- **A joint initiative** of the **FAO** and the **WOAH** with the aim **to prevent, detect, and control transboundary animal diseases (TADs)** by addressing their original and global dimensions.
- The program **combines the strengths of both organizations** to achieve common objectives.
- It **empowers regional alliances** in the fight against TADs, provides capacity building, and assists in establishing programs for the specific control of certain TADs based on regional priorities





GF-TADs coordination mechanism

brings together the public and private sectors, academia, the general public, and regional and international organisations.





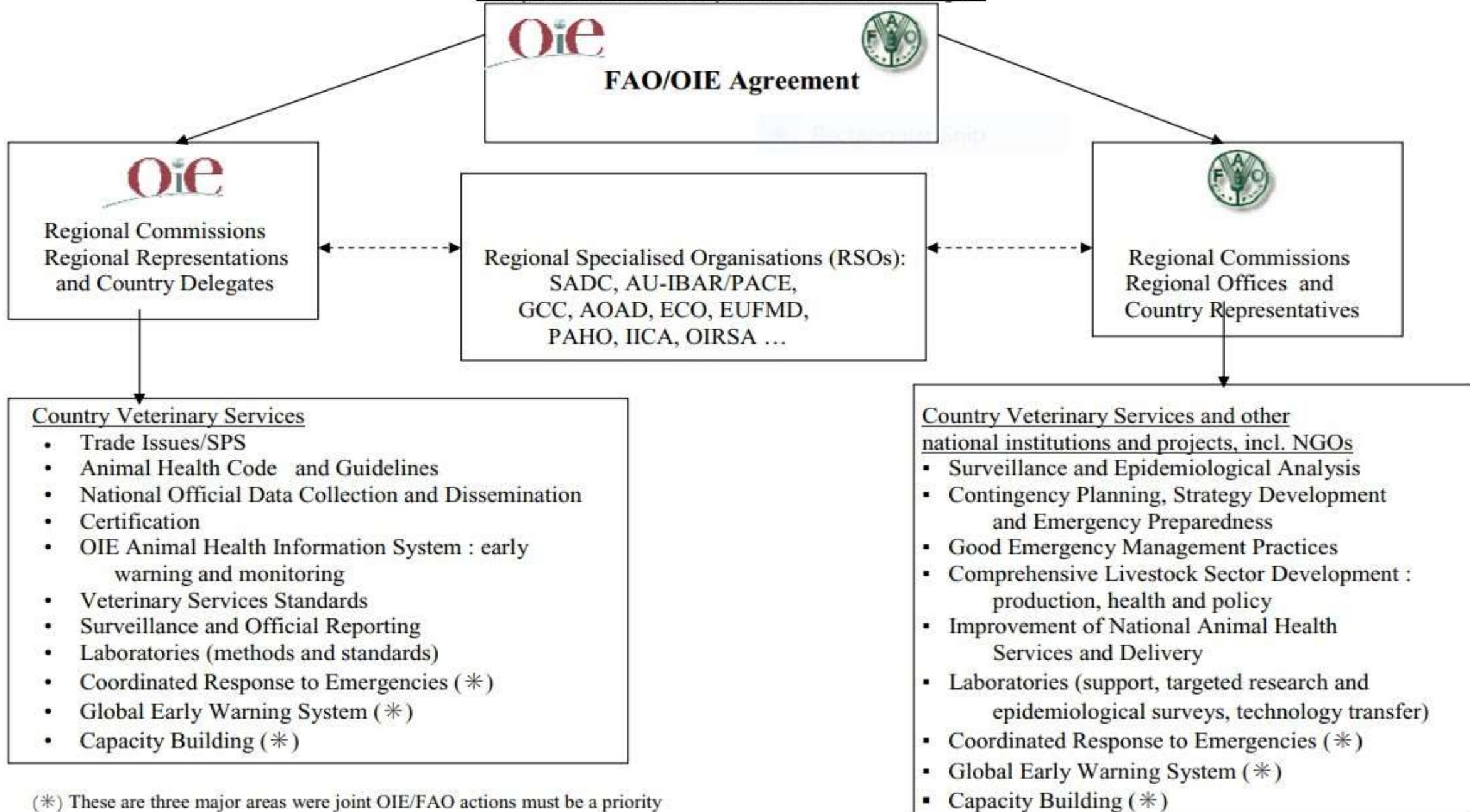
Specific Objectives of the GF-TADs Agreement and impact on FMD control approaches

- Establish **Regional Support Units**, with **epidemiologists** and integrated in relevant **regional bodies**. Support of the development of regional strategies and their implementation.
- Establishment of **regional early warning** systems to collect better quality epidemiological information.
- Establishment of **early response capacity** at national, regional and intercontinental levels. **Organise and manage a network** of national and regional Epidemiology Units, with WOAHA-FAO Collaborative Centres alliances.
- Strengthening of **referral diagnostic and molecular biological capacity** of WOAHA-FAO Reference Laboratories and follow-up **technology transfer** through establishing a **system of networks** of WOAHA-FAO Reference Laboratories and Collaborating Centres and national and Regional laboratories.



Chart 1: Regional Cooperation and Joint Implementation Components

Cooperation and Implementation Linkages



(*) These are three major areas where joint OIE/FAO actions must be a priority

Objective of the Global FMD Control Strategy

To contribute to poverty alleviation and improve the livelihoods in developing countries and to protect the global and regional trade in animals and animal products. Its view is also to ease the impacts of the FMD worldwide and maintain the status of free countries.

Three components of the Strategy:

1. Improving global FMD control;
2. Strengthening Veterinary Services; and
3. Prevention and control of other major diseases of livestock.



GF-TADs FMD Working Group

- Established in 2011, initially FAO & WOA; EuFMD joined in 2018;
- Guided by its Terms of Reference and the GF-TADs Management Committee;
- Primary task is to promote and monitor the implementation of the **Global FMD Control Strategy**,
- coordinate** FMD activities
- strengthen global FMD surveillance** (in partnership with **WOAH/FAO Laboratory network, EuFMD**).
- strengthen global laboratory network, improve viral intelligence, notification and reporting**

FMD-WG activities at global, regional and national levels

Global	Regional	National
<ul style="list-style-type: none"> GCC-FMD meetings Strengthen global FMD surveillance 	<ul style="list-style-type: none"> FMD Roadmap meetings Regional Advisory Groups FMD Networks (Epi and Lab) Develop regional strategies 	<ul style="list-style-type: none"> PCP-FMD toolkit PCP-support officers Review of national control strategy Develop and implement training
<p>Ensure sustainability Communication, Monitoring and Evaluation</p>		



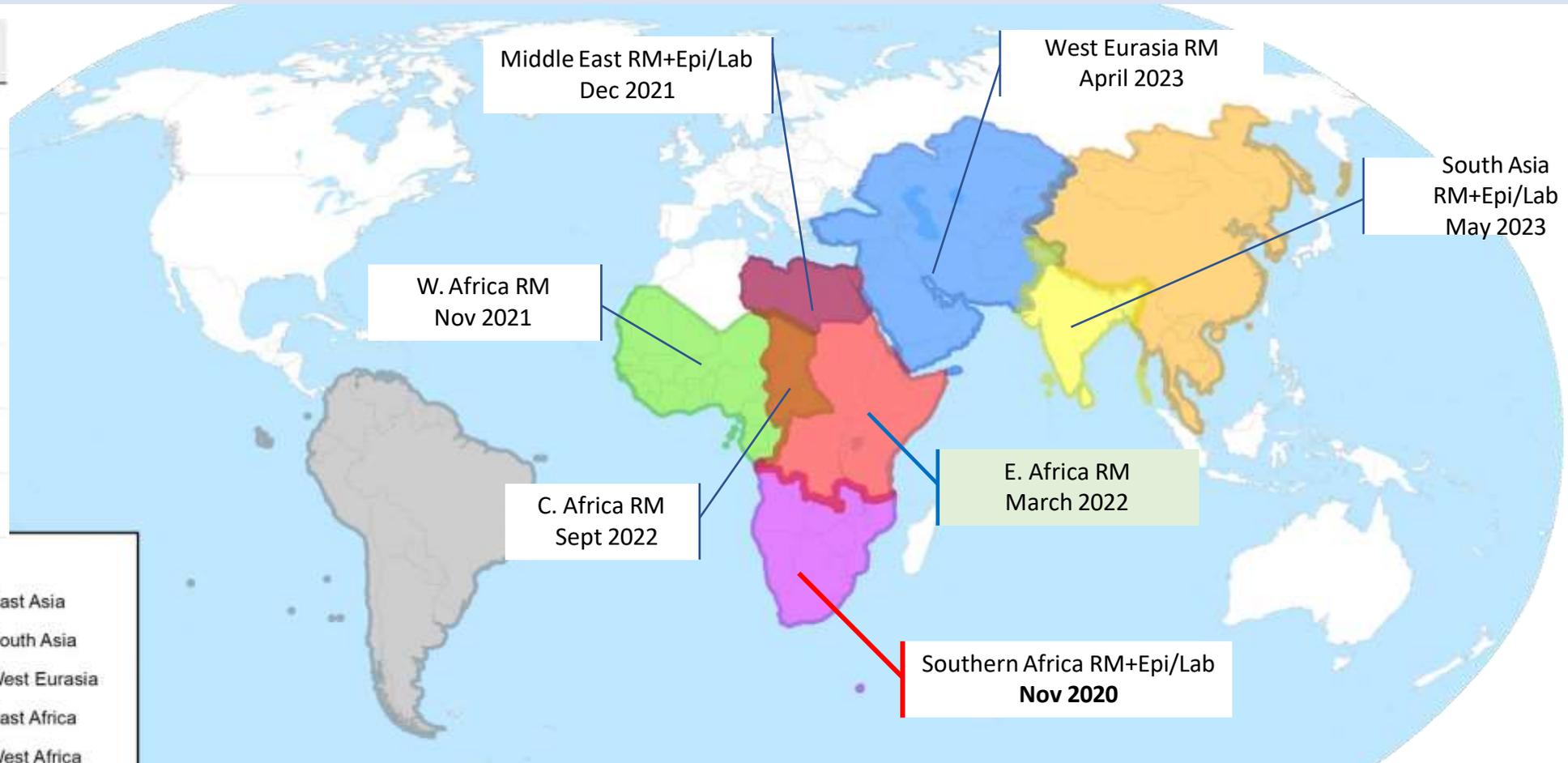
FMD Regions: Regional FMD Roadmap approaches aligned to FMD virus pools



POOL	SEROTYPES PRESENT
1	O, A, Asia-1
2	O, A, Asia-1
3	O, A, Asia-1
4	O, A, SAT 1, SAT 2, SAT 3
5	O, A, SAT 1, SAT 2
6	SAT 1, SAT 2, SAT 3
7	O, A

FMD Pool

- Pool 1: East Asia
- Pool 2: South Asia
- Pool 3: West Eurasia
- Pool 4: East Africa
- Pool 5: West Africa
- Pool 6: Southern Africa
- Pool 7: South America



NB. Pools 1 (E. Asia) and 7 (S. America) do not have roadmaps but these countries collaborate in other regional initiatives, namely SEACFMD and COSALFA

Source: <https://www.foot-and-mouth.org/#fmdv-pools>





GF-TADs FMD-WG Activities: Support at Regional Level

- **PCP-FMD Roadmap meetings**
 - Share information about FMD risks and control, peer review of PCP-FMD progress
- **Liaise with Regional Advisory Groups (RAGs)**
 - Elected in **each** Roadmap region (3 CVOs/WOAH Delegates and epi/lab network coordinators)
 - Make recommendations to the RAG regarding country PCP progression
- **Strengthen epidemiology and laboratory networks**
 - Meetings may be held in conjunction with Roadmap meetings
 - Guidance and strengthen disease notification and reporting
- **Promote development of regional FMD strategies**
 - Together with regional economic organisations (RECs) and other stakeholders
- **Provide guidance on WOAH official recognition procedures**





➤ **Establish strategies for priority TADs at the regional and sub-regional levels**

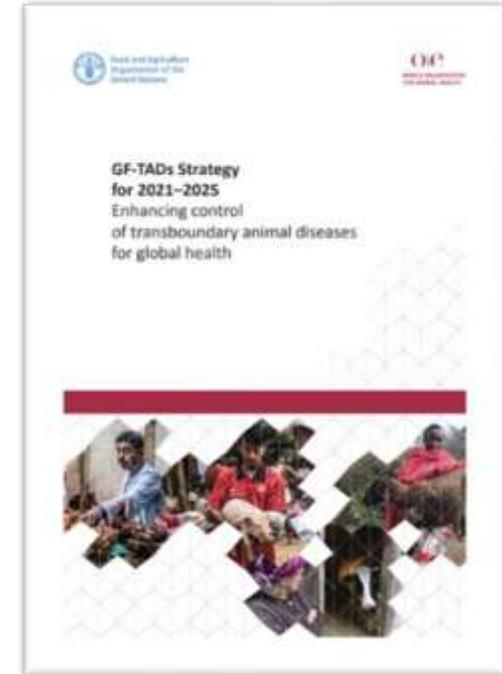
- TADs prioritisation facilitated/coordinated
- Regional and sub-regional TADs control strategies are formulated in alignment with global and regional strategies.
- Mechanisms for harmonised/coordinated planning established

➤ **Develop capacities to prevent and control TADs**

- Capacity gaps are identified and priorities for capacity building are addressed
- Multi-disciplinary planning for the prevention and control of priority TADs is strengthened

➤ **Improve the sustainability of priority TADs strategies through multi disciplinary partnerships**

- Strengthen engagement & coordination with relevant stakeholders, incl. pvt sector
- Improve the capability of Members to advocate TADs control.
- Promote sustainable funding mechanisms.





Thank you
for your
attention

For further information:

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