



PVS Pathway and One Health tools for efficient Veterinary Services

22 - 24 March 2023, Bangkok, Thailand

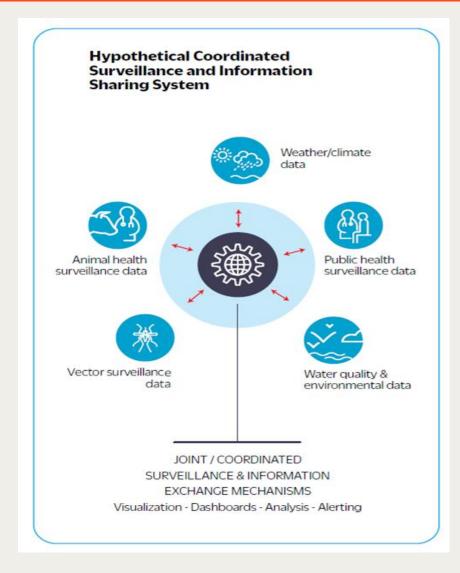
# Surveillance and Information Sharing Operational Tool (SIS OT) in Indonesia



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Providing a stepwise-based methodology for self-assessment of existing national structures or mechanisms

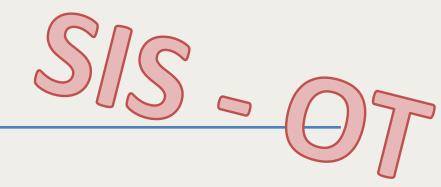


Developing a roadmap and development plan to advance the development of a coordinated national surveillance system for zoonotic diseases



Providing a repository of tools and resources to support the implementation of the development plan.

#### Easy to use



### Highly practical and straightforward

"Toolkit" format: a curated repository that utilizes existing tools and resources, such as

- 1) Templates, applications, and tools for data collection, evaluation, and reporting
- 2) Guidance documents and instructional materials, SOPs

Helps develop a roadmap to bridge and strengthen surveillance systems, not create new surveillance systems or structures for "zoonotic diseases"

Can be adapted for use in any country.

This event is supported by the Australian Government



# SIS - OT

## Indonesia

Pre Workshop:

16-17 Juni 2021

Workshop:

4-8 Oktober 2021

## Participants:

- 1. Ministry Of Coordinating Economic Affairs
- 2. Cabinet Secretariat
- 3. Ministry Of Agriculture
- 4. Ministry Of Health
- 5. Ministry Of Environment And Forestry
- 6. National Development Planning Agency / National Development Planning Agency (Bappenas)
- 7. Ministry Of Marine Affairs And Fisheries
- 8. Ministry Of Defense
- 9. National Disaster Management Agency
- 10.Indonesian National Armed Forces
- 11. Indonesian National Police
- 12. National And International Development Partners: OIE, WHO, FAO, AIHSP, Flemming Fund, USAID, US-CDC.





## Live Bird Market surveillance





Influenza Virus Monitoring online

iSIKHNAS – Integrated National System for

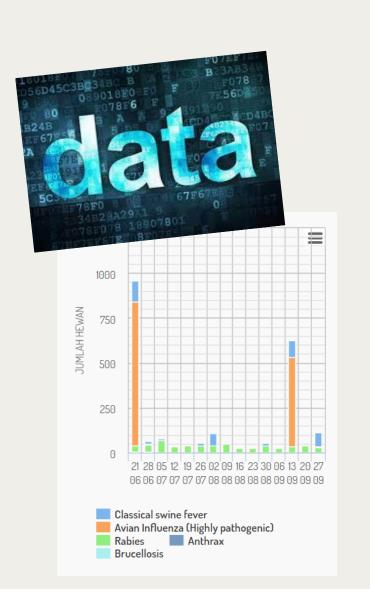
**Animal Health** 



Animal Disease Test by DICs



Triangulated Surveillance



## RESULT



#### Weaknesses and Gaps

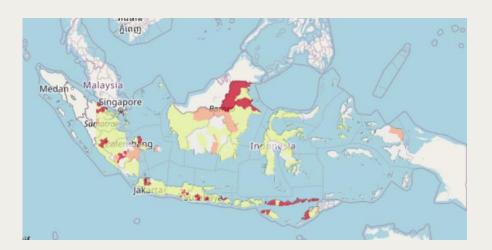
- iSIKHNAS Weaknesses and Gaps
- iSIKHNAS needs to be developed to become more user-friendly.
- Confirmation of cases has not been conducted by all iSIKHNAS reporters (agencies).
- Large surveillance resource requirements (high budget, limited human resources).
- Regulatory support is still needed.
- Data security needs to be strengthened.

#### Worked well

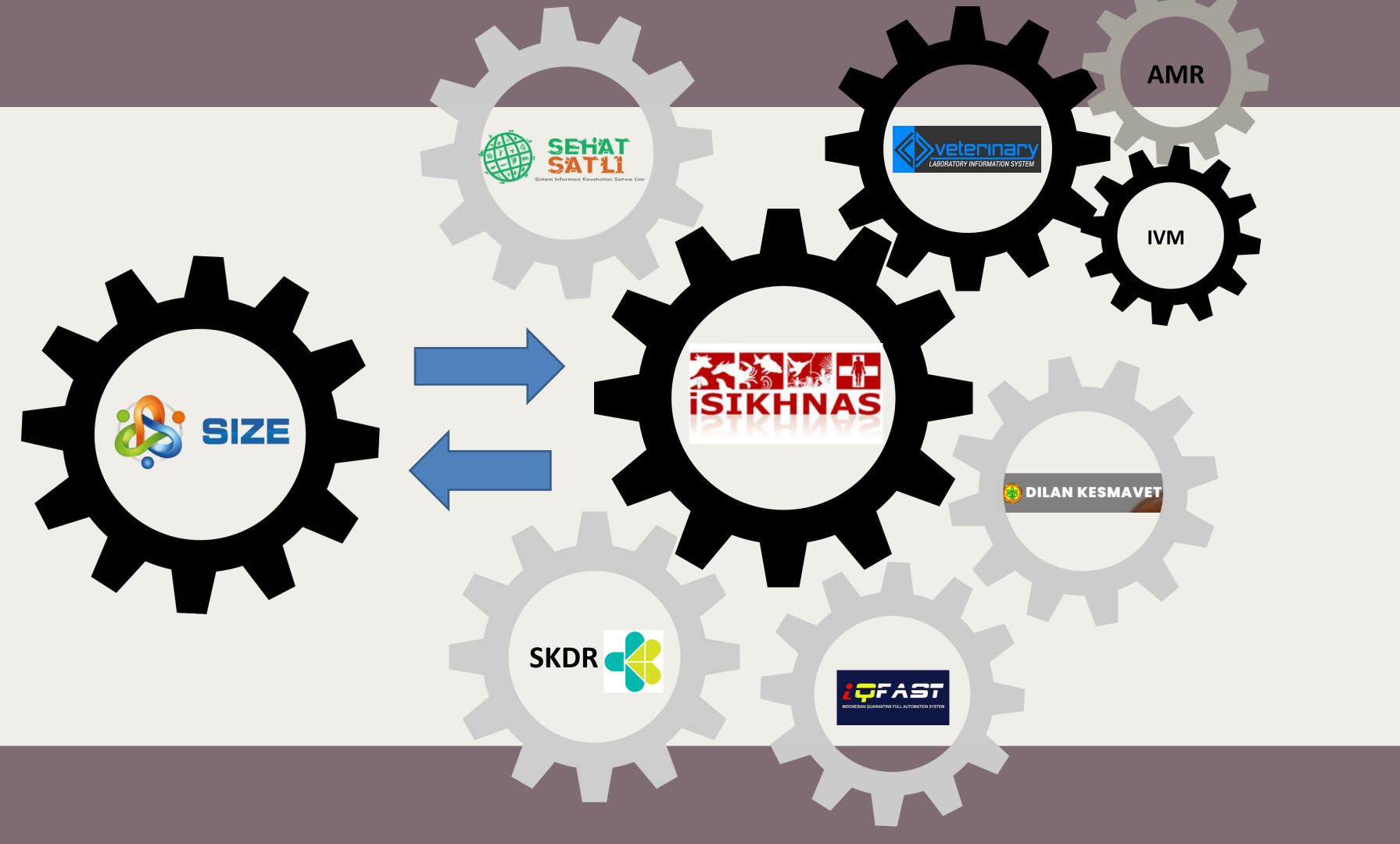
- The center has DIC's that can directly collect data from the field.
- Trained Animal Health Workers are available in all provinces.
- iSIKHNAS is available as a realtime surveillance system providing up-to-date data.
- The testing ability in detecting animal diseases is excellent.



- Collaborating across sectors to establish a mechanism for sharing information.
- Improving the quality of resources.
- Involving all sectors in surveillance, including broader community participation.







## THANK YOU

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