Survey on Regional Data Management

Instructions

Please ensure that all questions have been completed before submitting your response to
https://go.gov.sg/regional-data-management-survey before **31 oct 2025**.

If you are unable to submit inputs through the link above, kindly send a copy of your response to
adelyn_wan@caas.gov.sg.

Background

The APAC ANSP Committee workstream 2 intends to develop an Asia-Pacific (APAC) Data Sharing
Framework, which aims to

   i.   Establish a trusted and interoperable framework for secured data sharing across APAC;
  ii.   Establish standardised data semantics and ensure data quality for effective cross-border
       collaboration; and
 iii.   Promote responsible use of historical data for analytics, performance benchmarking and
       CONOPS development, to improve operational efficiency.

This survey on Regional Data Management serves as important background research to understand
the current data sharing use cases and challenges faced when sharing historical data within APAC.

Note:
CAAS, which is subject to the Public Sector Governance Act (PSGA) and Government Internal Rules
takes seriously its responsibility to safeguard the information shared for the purposes of this survey.

Section 1: Contact Details

1. **Please provide your Name**
   (i.e. Name of individual who will be contacted for this initiative)

2. **Please provide your Email address**

3. **Please provide your Country**

Section 2: Data Sharing within APAC

Data in this section refers to non-personal data (i.e. individuals cannot be identified from the data)

4. **Please provide 3 use cases where your country shares and/or receives historical data from other APAC countries**
   A use case description should include: elaboration on the use case, what is the data required (e.g. ADS-B, Flight Plan), which countries are involved, mode of sharing (e.g. email, direct streaming, data purchase) and frequency of sharing (e.g. monthly, quarterly, yearly)

Use Case 1:

Use Case 2:

Use Case 3:

5. **Please provide the top 3 challenges faced when sharing historical data with other APAC countries**

Challenge 1

Challenge 2

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│  Challenge 3                                    │
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[OPTIONAL] Section 3: Regulatory/ Legal Requirements on data sharing within APAC

6. **What are some relevant regulatory and/or legal requirements you consider when sharing historical data with other APAC countries?**

   If there are no regulatory or legal requirements, please input as "N.A."

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7. **What are some relevant regulatory requirements on data standards/ data quality used across your country?**

   E.g. common data reference model used across the country, baseline standards to ensure timely, complete, accurate data. If there are no regulatory or legal requirements, please input as "N.A."

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Section 4: Additional Considerations on data sharing

8. **What are some additional considerations you have when sharing historical data with other APAC countries?**

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