

PRINCIPLE:  
Clear institutional  
arrangements  
and management



# National ownership

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- National statistical offices should have the ability to maintain, adapt, transform and customize their National Reporting and Dissemination Platform to address their own and their users' needs, such as
  - the management of subnational administrative boundaries,
  - country-specific ethnic and language groups, and
  - additional indicator definitions related to national development priorities



# Collaboration

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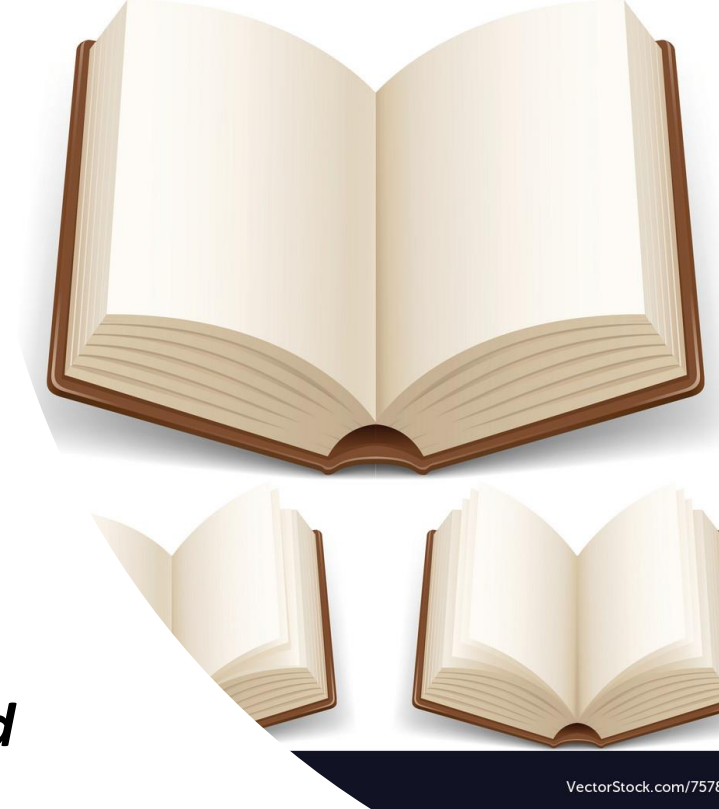
- National Reporting and Dissemination Platforms should be designed, developed, improved and maintained on the basis of a collaborative approach that leverages learning between
  - technology developers,
  - donors,
  - policy makers,
  - subject-matter experts,
  - business partners,
  - advocacy groups
  - institutional and grassroots users



# Open data

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- National Reporting and Dissemination Platforms should be consistent with Open Data best practices:
- ***Open data and content can be freely used, modified, and shared by anyone for any purpose***
- National Reporting and Dissemination Platforms should include and follow a data license
  - consistent with the Open Data principles, such as Creative Commons Attribution (4.0) or the Open Database License. Published datasets should be clearly attributed to the originating organization.



# Summary of questions

- What is your experience in national ownership? Are there capacity gaps which still need to be filled to enable you to for full national ownership?
- What is your experience of broad ownership – how have you (or can you) involve all these groups? Do you agree they all matter in your country?
- How far have you managed to get in ensuring Open Data, and what challenges remain?



# PRINCIPLE: Sustainability



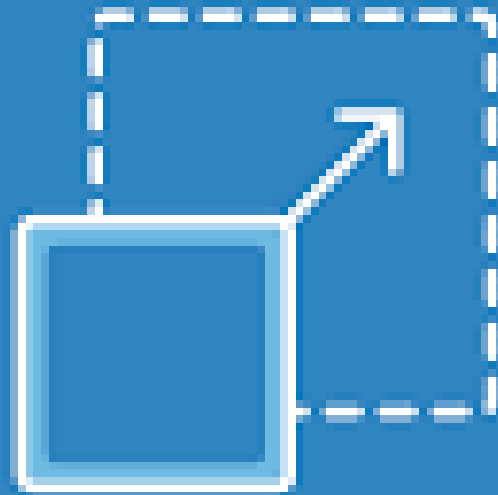
## Modularity and extensibility

National Reporting and Dissemination Platforms should be **modular**, composed of modules (sub-systems) and components that interoperate to service the different phases of the data life cycle.

The data that these modules and components consume as inputs and produce as outputs, should as much as possible be based on **open standards and protocols** such as Statistical Data and Metadata Exchange (SDMX) and Common Statistical Production Architecture (CSPA).

The system should support extensibility through **addition of modules** or components, upstream or downstream

# Scalability



- National Reporting and Dissemination Platforms should be able to support needs beyond their immediate or 'pilot' scope of application.
- By taking into account the needs and resources of different NSO departments and other national agencies, the design of data platforms should facilitate their adoption across the national statistical system.



# Summary of questions

- How hard has it been to find a system (or design a system) that is modular and uses international standards? Has your experience been different from what I described?
- Do you see appetite (or have experience) of scaling up a system beyond the NSO itself?