

REVITALIZING NATIONAL STATISTICAL LEGISLATION

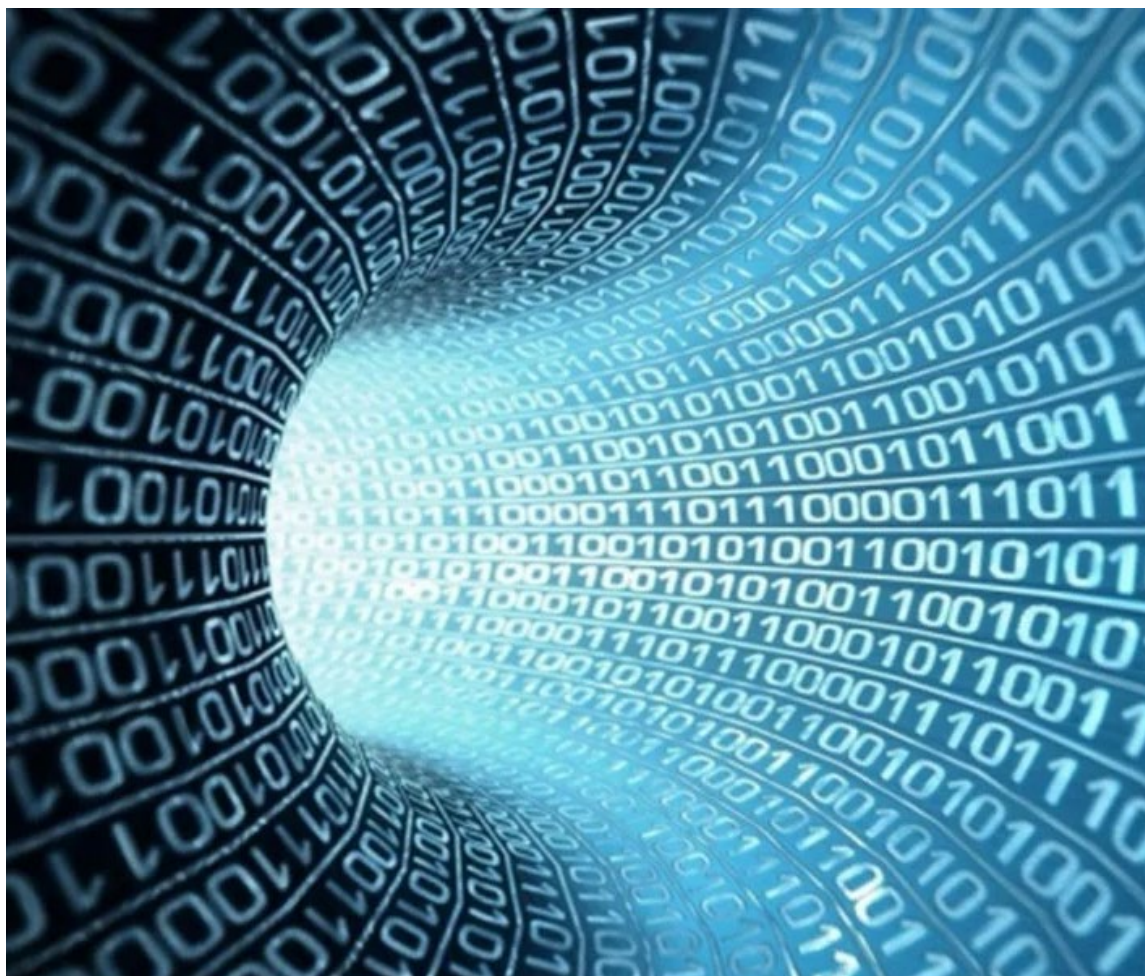


Governance and Coordination of National Statistical Systems

Bridging Innovation, Resilience, and User Needs



Data and Statistics



From Data to Knowledge:

In an era where 90% of the world's data has been created in the last two years, official statistics play a crucial role in converting raw data into meaningful knowledge, making it accessible and understandable to a broader audience.

Foundation in Trust, Relevance, and Rigor:

Anchored in the Fundamental Principles of Official Statistics (FPOS), they secure trust, relevance, and scientific rigor.

Comprehensive Overview across domains:

Offers coherent and multidimensional insights into the economic, social, and environmental aspects of a nation, extending beyond the narrower focus of most other data sources.

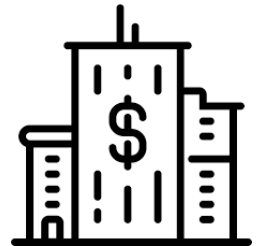
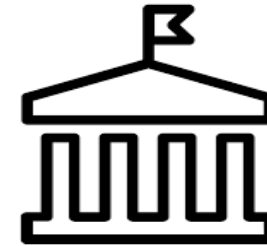
Responsive to Diverse User Needs:

Adapted to meet the diverse requirements of various stakeholders, including governments, businesses, research institutions, and the public.

From Data to Statistics



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Values of Official Statistics



- UN Fundamental Principles of Official Statistics ([A/RES/68/261](#))
- Regional Codes of Practice ([ASEAN](#))
- UN National Quality Assurance Framework ([UN-NQAF](#))
- National Statistical Legislation ([GLOS](#))
- International Guidelines, Methodology and Nomenclatures

Generic Models: GAMSO - GSBPM - GLOS



GAMSO - Generic Activity Model for Statistical Organizations [governance]

Strategy and Leadership

Capability Development

Corporate Support

GSBPM - Generic Statistical Business Process Model [production]

Specify the
needs

Design

Build

Collect

Process

Analyse

Disseminate

Evaluate

Generic Laws on Official Statistics and other Governance Guidelines



Definition of official statistics [from the Handbook]

Definition of Official Statistics:

- Statistics produced in accordance with the Fundamental Principles of Official Statistics by a national statistical office or by another producer of official statistics mandated by the national government or certified by the National Statistical Office

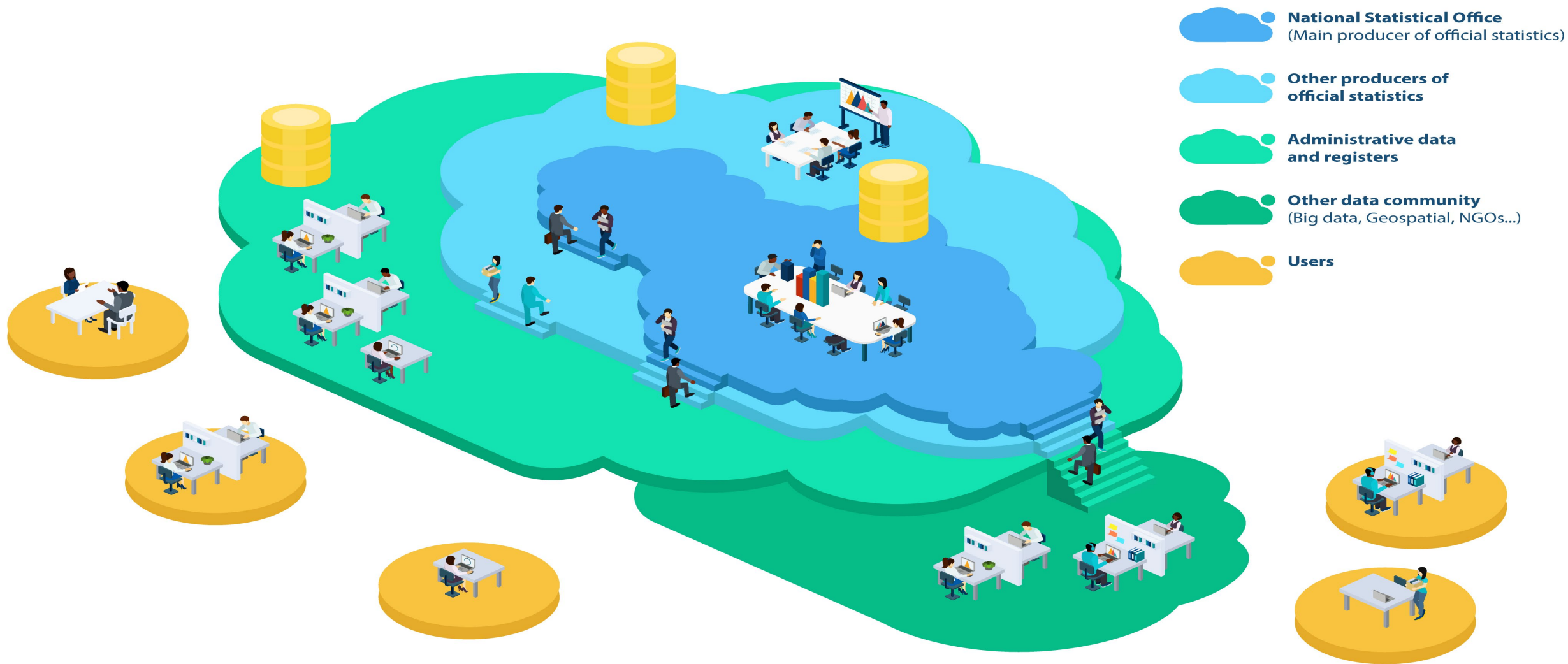
Explanatory Notes:

- Official statistics are produced and disseminated in compliance with the respective national statistical legislation and other regulatory frameworks and are identified as such in the national statistical programmes.
- All statistics produced by a national statistical office are assumed to be official aside from those explicitly stated by the national statistical office as non-official.

The Data Ecosystem and National Statistical System

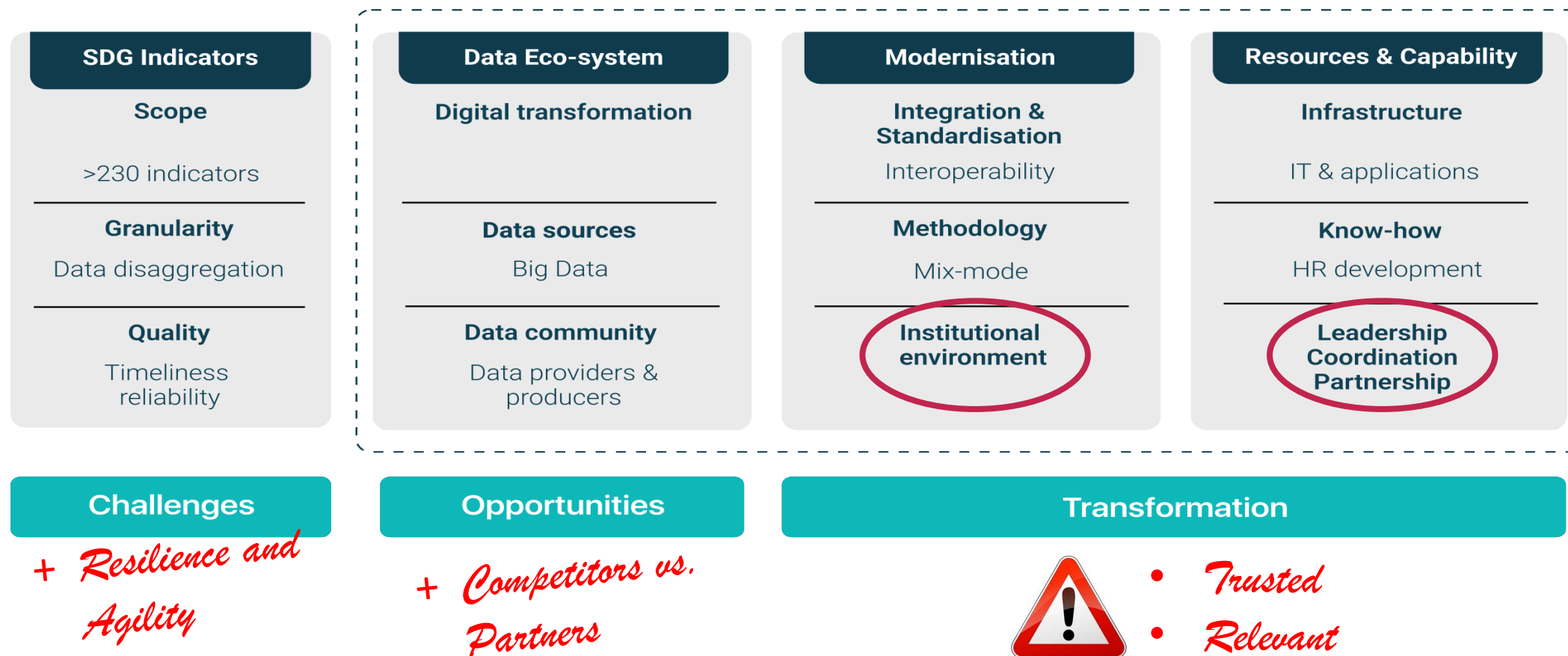


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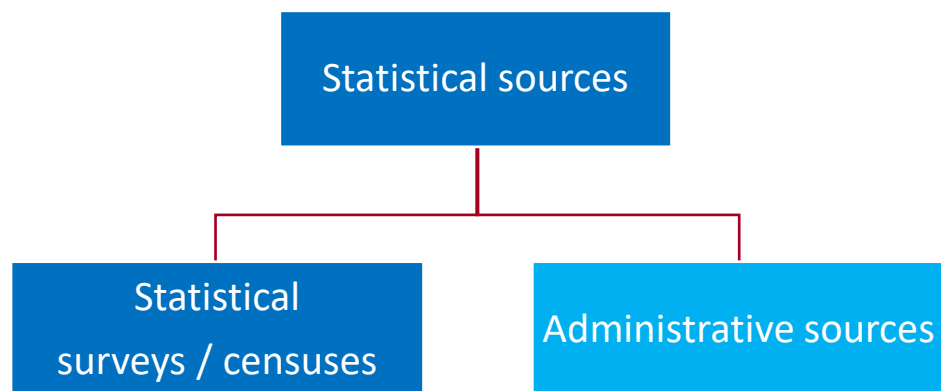


Challenges and Opportunities for Official Statistics

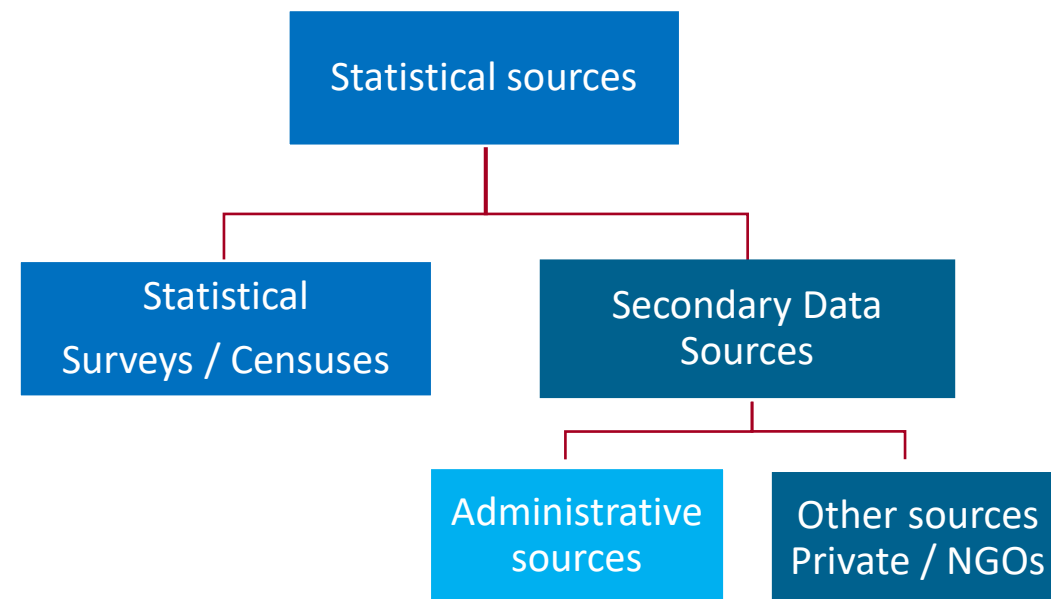
- **2030 Agenda for Sustainable Development** and related regional and national development policies
- + *Emerging data needs for addressing health crises, climate change, and economic turmoils*



Traditional and Novel Data Sources



Traditional Data Sources



New Data Sources (secondary Sources)

Fitness-for-purpose

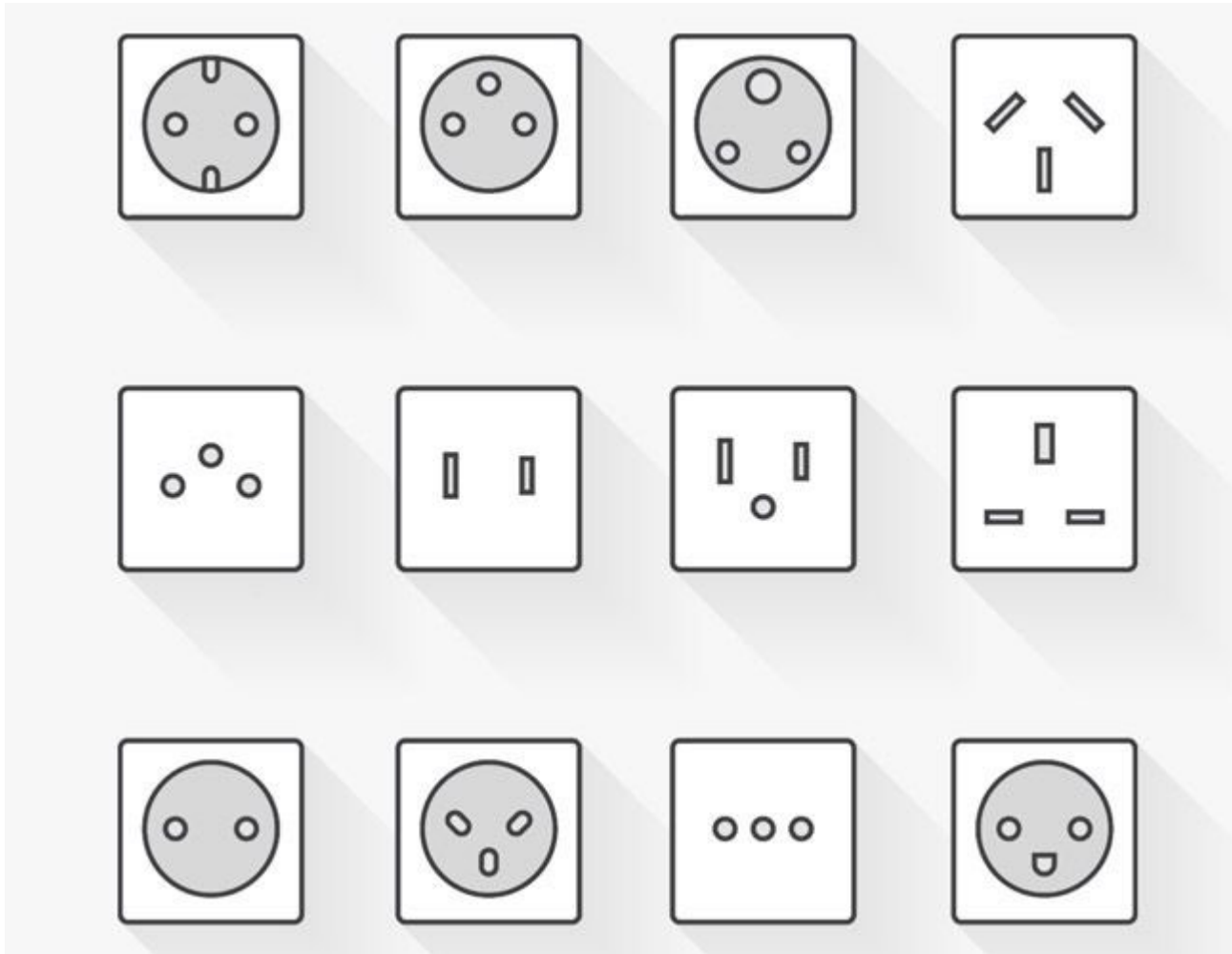
What do we mean by fitness-for-purpose?



Good enough to address the actual needs



Standards - Harmonization - Interoperability



- **Unique Identifiers**
- **Geo-coordinates**

Modernization of the Regulatory Framework:

- Strengthening the independence and coordination of the National Statistical System
- Establishing Integrated National Statistical Programmes
- Enhancing the leadership role of the National Chief Statistician
- Engaging with users and data communities
- Enabling access to novel data sources, including administrative records and registers, for the production of official statistics
- Expanding provisions on statistical confidentiality and data protection to novel data sources



Access to Novel Data Sources - Beyond Legislation

Provisions on establishing MoUs with administrative data providers:

- Legal basis (law, statistical programmes, contractual arrangements...)
- Description of the purpose of the data transfer/data access
- Description of data covered, including frequency and timeliness
- Quality standards and quality reports
- Technical standards
- Cooperation mechanisms for improving the adequacy of the data with statistical requirements (interoperability through consultation and partnership mechanisms)
- Focal points ...



For more information: [MoU guide and template](#)

From Authority to “Stewardship” in Statistical Legislation



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Autorité

National Statistics Office [NSO]

- The National Chief Statistician **leads** the National Statistical Office

Other Producers of Official Statistics [National Statistical System]

- The Chief Statistician **may issue** standards and guidelines to be applied across the National Statistical System for the development, production, and dissemination of official statistics

Administrative Data and Records

- Public authorities **are obliged to provide** Producers of Official Statistics with administrative data in their possession, including individual data with identifiers for official statistical purposes
- Administrative data providers shall **inform and consult** the National Chief Statistician when they plan to develop a new administrative data collection or make a major revision to an existing data set.

Private and Public Secondary Data Sources

- The Chief Statistician may **promote** the use of standards, terminology, classifications, and technology applied in official statistics among public and private data providers and operators (data ecosystem)

Intendance

Interoperability of Normative Frameworks

National Data Ecosystem

- **Privacy and Data Protection Act**
Governs personal data collected, processed and/or shared by public and private operators
- **Public Information Access Act**
Governs the procedure which ensures free access to and right to reuse information held by public authorities
- **Archiving Act**
Rules the procedure for archiving data of national interest
- **Code of Ethics**



National Statistical System

- **National Statistical Normative Framework:**
 - In the case of conflicting legislation, the provisions of this Act, as well as any subsidiary legislation, shall take **precedence**. Any other legislation referencing official statistics, as outlined in Section 1, must be progressively amended to conform with this Act.
 - On behalf of the National Statistical System, the National Chief Statistician **must be informed and consulted** in a timely manner on any initiative aimed at creating a new legal basis or modifying existing legislation that may impact the development, production, and dissemination of official statistics..

Thank you for your attention!

For questions and comments:

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**SUSTAINABLE
DEVELOPMENT GOALS**
17 GOALS TO TRANSFORM OUR WORLD

