Global Partnership
for Sustainable Development Data

Introduction for HLG meeting, 8 May

@Data4SDGs

1. Introduction

- 'Global Partnership' recommended in UNSG's reports on SDGs in 2013 & 2014.

- Launched in 2015 at FFD & UNGA, with support from MS including Mexico, Senegal, Kenya, US, Belgium, Colombia, UK

- Now 300+ partners including 18 Member States, private sector, CSOs, other associations e.g. ISI

- Board includes UN DSG, 5 MS (Kenya, Ghana, Colombia, UK, Philippines), World Bank, ECLAC, private sector and civil society

- Technical Advisory Group includes NSOs, PARIS21, UNSD and UNDP

Our objectives

●**Driving political change:** Putting data on political agendas, and in doing so contribute to improvements in the production and use of data for sustainable development.

●**Catalysing new ideas and innovations:** Foster collaborative and innovative efforts to meet data challenges

●**Connecting people and organisations:** Break down barriers between data communities to build trust and achieve more effective production, analysis, use of data for sustainable development

How we are working with NSOs

- **Build political support for investment in production and use of data** (Ghana, Sierra Leone, Kenya, Inclusive Data Charter)

- **Collaborations to meet specific needs/solve problems** (Africa Regional Data Cube, Vodafone/Hewlett, Interoperability WG, Fellowships)

- **Convening** (Data Roadmap Forums e.g. Ghana, Costa Rica, funders, civil society groups)

Principles driving our activities

- **Non operational** (how we work)

- **Demand driven** (what we work on)

- **Multi stakeholder** (who we work with)

Key Program Activities for 2018

More and Better Financing for Data

The data revolution offers exciting opportunities to transform development. But, low and middle income countries struggle to take advantage of these opportunities because **financing for data from domestic and international sources remains appallingly low and is often not used effectively**.

The GPSDD will **secure better cooperation and action on data funding** at a watershed moment when the possibilities are understood but the political capital and institutional frameworks are sorely lacking. We will:

- Strengthen the evidence base on the value of investing in data

- Challenge donor behavior and build consensus around a new way of doing business that is driven by practical needs at country-level

- Advocate for more financing by exploring how to put a stronger emphasis on data in existing and new financing instruments, and seeking new sources of financing

0.30%

ODA

The share of Official Development Assistance (ODA) on data and statistics was 0.30% in 2015, a slight improvement on last decade's average (0.27%).

Interoperability tools

"In simple terms, interoperability is the ability to join up data from different sources in a standardised and contextualised way. However, it is about more than just the structure and form of data, it is also about solving problems in a joined-up way." (JUDS: 2017)

In partnership with the UN Statistical Division, the GPSDD convenes the Collaborative on SDG Data Interoperability and in response to demand, is producing a technical Guide on interoperability within the development sector and an accompanying policy brief.
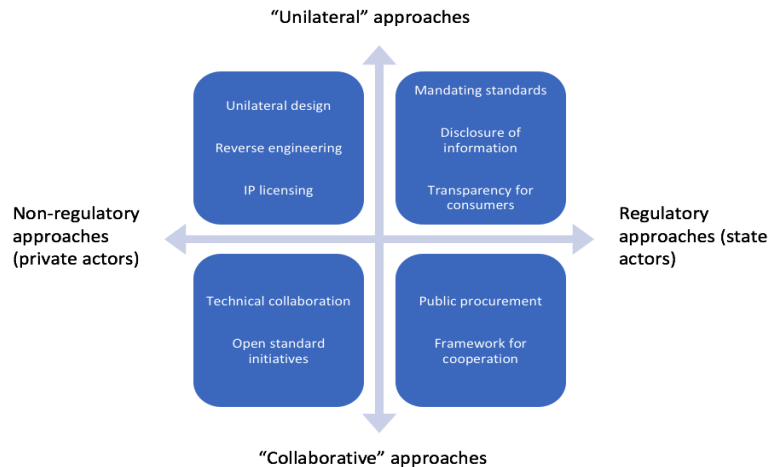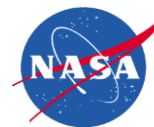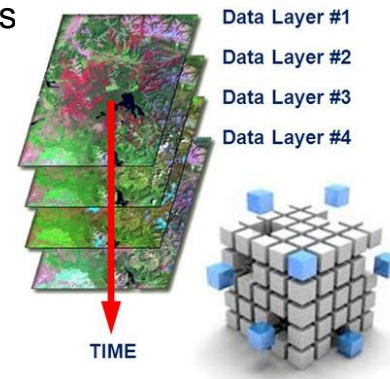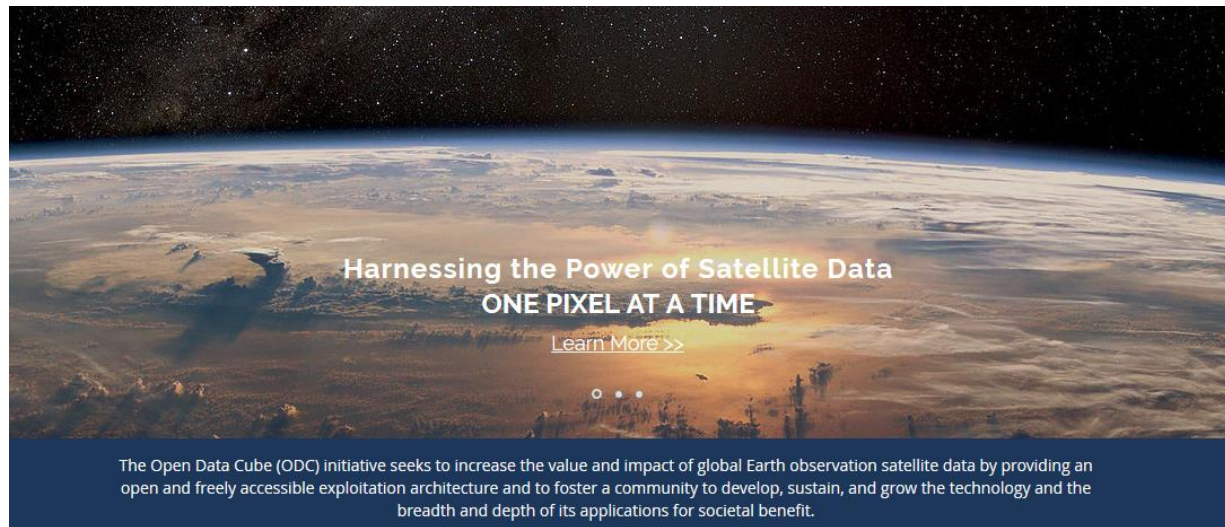

Figure: Why Interop Matters (Palfrey & Gasser: 2012)

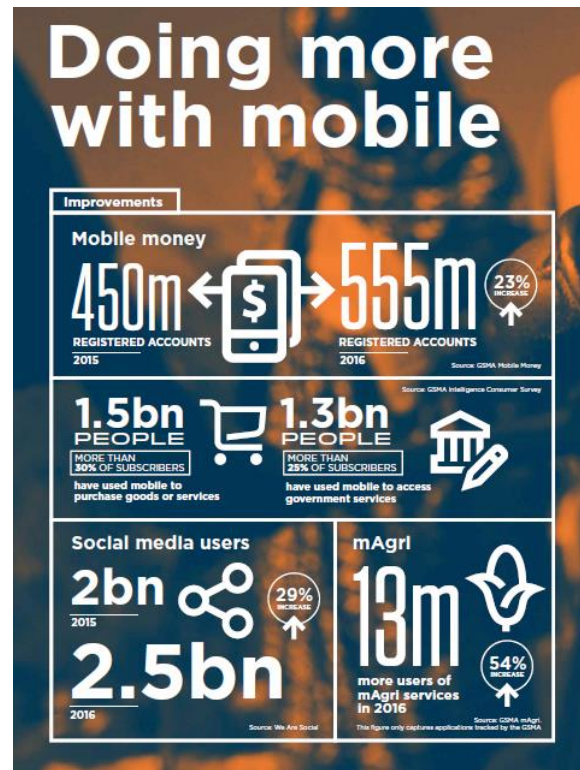|	Data governance & business processes	Data and metadata models	Classifications and vocabularies	Standardised interfaces	Linked data	
NSOs						**Surveys**
						Censuses
NGOs	Practical steps to take in low-resource and low-capacity settings • Adapting legacy systems • Building from scratch					**Admin**
IGOs						**CGD**
MDAs	More advanced steps that can be taken to further join-up data • Adapting legacy systems • Building from scratch					**EO**

REGIONAL DATA CUBE FOR AFRICA

A data cube provides analytically ready data across decades allowing for easily accessible geospatial analysis on key environmental issues. The initial focus for the data cube will be on algorithms to address agriculture and food security and will be implemented for Sierra Leone, Ghana, Senegal, Kenya and Tanzania, working with NSOs and line ministries

Harnessing the Power of Satellite Data
ONE PIXEL AT A TIME

Learn More >>

The Open Data Cube (ODC) initiative seeks to increase the value and impact of global Earth observation satellite data by providing an open and freely accessible exploitation architecture and to foster a community to develop, sustain, and grow the technology and the breadth and depth of its applications for societal benefit.

Data Layer #1
Data Layer #2
Data Layer #3
Data Layer #4

TIME

CE●S Committee on Earth Observation Satellites

esa

G●O GROUP ON EARTH OBSERVATIONS

MOBILE DATA FOR THE SDGs

The use of call data records (CDR) provides much promise for timely and highly granular and dynamic data in support of the SDGs. While progress has been made, there is much more to be done regarding regulation and privacy issues, public-private-partnerships, business models and methods that can scale.

The GPSDD is working with NSOs to define country requirements and develop partnerships where innovation can address issues related to agriculture and food security, environment and climate change.

API Highways

Better data is not just about more data – it is about making much more use of the data that already exists. And developers are key to this – creating applications and visualizations that allow for better action and decision-making.

The GPSDD is developing a data infrastructure that will enable partners to connect their data making it easier for others to find and apply these data towards further innovation.

Data for Development Festival

Our 300 plus partners are the vanguard of building a new global data ecosystem. We build networks that encourage collaboration, innovation and build trust. In March 2018, we brought our partners together for the Data for Development Festival in Bristol, UK.

- Over 400 partners attended, with big delegations from a number of NSOs
- We worked closely with ONS in the organization of the Festival, which included a field visit to the ONS Data Science Campus
- 98% of participants said they met a person or organization they are likely to collaborate with in the future, and 95% learned something new that will be useful to them in their work.
- The Festival was organized with support from more than 40 of our partner organisations, and featured over 50 sessions including plenaries, a VR playspace, two debates, workshops, trainings, a storytelling competition, and more.

DATA FOR
DEVELOPMENT
FESTIVAL
2018

March 21-23 2018
Bristol City Hall,
College Green,
Bristol, UK.