

# A shared platform to accelerate digital inclusion

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September 2019



- 1. The Global Context
- 2. Internet Access and Adoption
- 3. Internet for All
- 4. Public Private Partnership

# **The Digital State of Play**



#### Vision:

By 2030 our goal is for every person in the world to meaningfully participate in a digitalized economy & society

#### Digital Opportunity for All



# 50%

of the world population not online

5.5%

Internet growth has slowed from 17% in 2007 to 5.5% in 2018

• 1%

of Multilateral Investment Banks investment commitments go to ICT sector

# 1 Trillion

Estimated ICT infrastructure investment gap by 2040

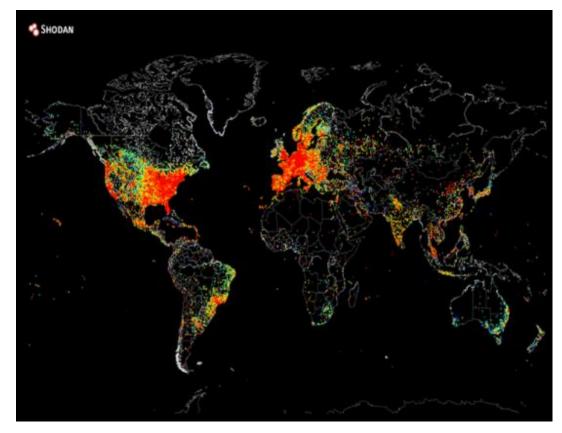
# • 2 Billion

people live in a country where 1GB of mobile data is priced above the affordable threshold of 2% or less of average monthly income

2.8

Each 10% increase in internet penetration correlates with an increase of up to 2.8% in the rate of GDP growth.

- …Connecting a population is not just about economic growth or social inclusion. It's about keeping your country from missing the Fourth Industrial Revolution"
- Addressing the access and adoption priorities to get the remaining 50% of the world online and digitally empowered
- New business models and financing mechanism need to emerge to address the growing digital investment gap
- Need for enhanced collaboration to allow all stakeholders to align incentives, in particular shortterm fiscal pressures from finance ministries with long- term national broadband plans from ICT ministries and industry Rol needs



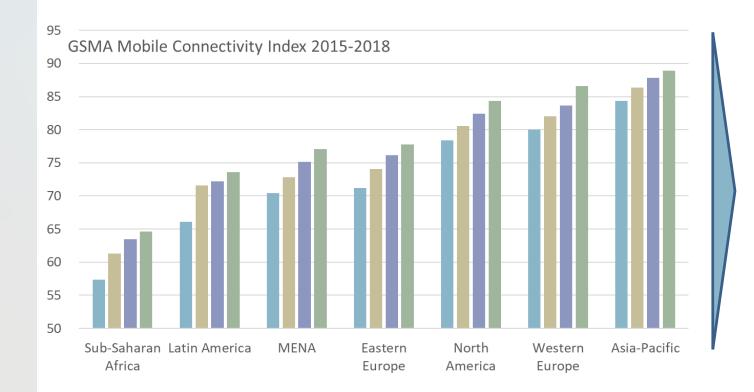
A map of every connected device on the internet. Red areas show the most connections. *Source: Shodan* 

From: "<u>Half the world's population is still offline.</u> <u>Here's why that matters</u>"

World Economic Forum Agenda Blog, Oct 2018

# **The Connectivity Challenge**

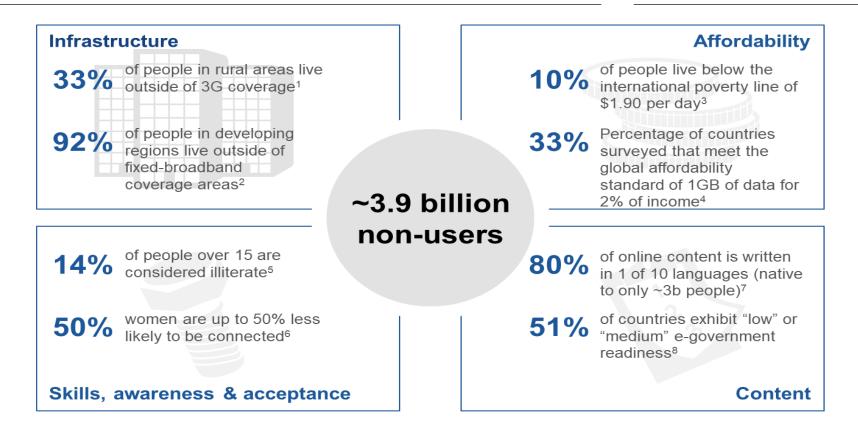




- Internet connectivity statistics are improving but not fast enough.
- At the current pace, Latin America and Africa will reach 2018 levels of more advanced regions only in 2023.
- At that time, the more advanced regions will likely be further away (many are investing in ultra-broadband now)

# Four principal barriers hinder universal internet access and adoption

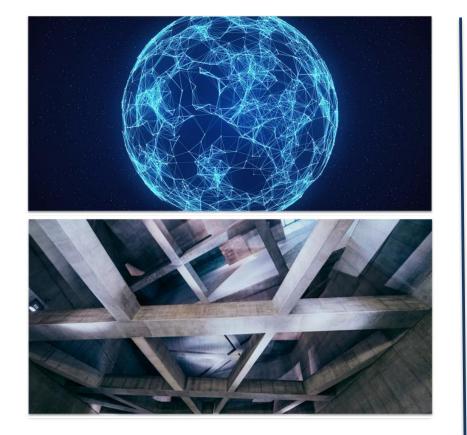




Most recently available figures used: 1. ITU, 2016 estimate; 2. International Institute for Sustainable Development (IISD), 2016. 3. World Bank, 2015 projection; 4. Alliance for Affordable Internet Affordability Report, 2017; 5. UNESCO, 2016; 6. Controlling for education level and household income, World Wide Web Foundation, 2015; 7. World Bank, 2014; 8. United Nations E-Government Survey, 2016

# **The Internet for All Framework**





Goal: Increase **multi-stakeholder coordination and collaboration** such that it accelerates the development and/or deployment of **new, scalable, and replicable models** of increasing internet access and adoption to **connect the nearly 3.9 billion people** in the world that are still offline.

Build & Organize Multi-stakeholder Community Awareness Alignment Collaboration Partnership Dialogue New approaches to closing the digital divide

# **Internet for All Success at Glance**





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#### **PLATFORM ACTIVITIES**

- 2 regional platforms in African and Latam
- Improvement in the alignment of private sector projects
  - Country programs launched
- **2** regional platforms

# **BUILDING UNDERSTANDING**

- Development of framework for internet access
  - and investment, leveraged by multiple partners
    - Thought leadership **1** products



#### **AGENDA SETTING**

mproved dialogue and public-private coordination to

#### unlock investment:

Global working groups around topics: ICT connectivity financing models, digital literacy and skills and gender digital divide



# INFRASTRUCTURE

- Argentina: 11 active projects that address 3-4 million new internet users
- Argentina: development of "dig once" policy

#### AFFORDABILITY

 South Africa: Internet4Mzansi project provides affordable Wi-Fi connectivity currently available to >33,000 people in remote areas

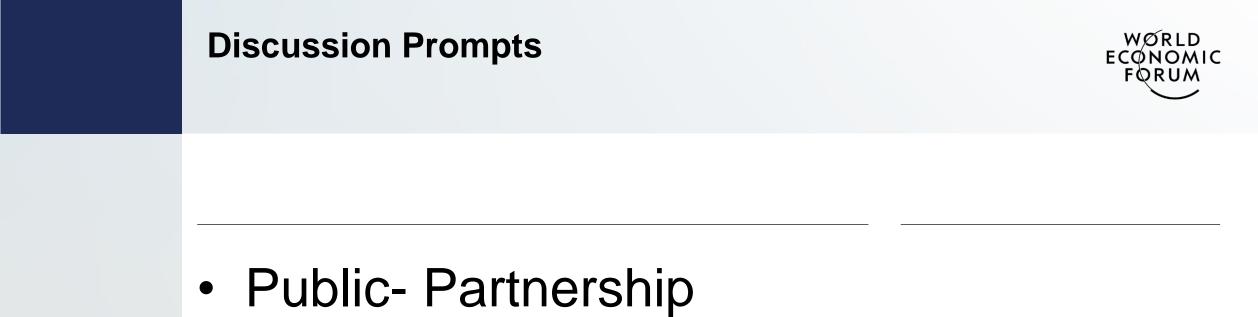
### SKILLS

- Rwanda: Digital Ambassadors Program in Rwanda increased use of digital services 129%. 87% of participants increased income, and 26% of participants succeeded in finding a job.
- Argentina: 80,000 people received training in digital skills

#### CONTENT

• Argentina: 75 trained college students have replicated content

training across their provinces



Coordination

• Explore New Models