



6G Research Visions Webinar Series - 9Sep2020

6G for All - Societal Need and Catalyst for the SDGs

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Addressing the 3.5 billion people not connected to the Internet

- Government of Norway Report - **Priorities**
 - ➔ Access, skills, regulations, inclusion
- “Boys have the toys”
 - ➔ digital divide in both **devices**
 - ➔ and **mobile broadband** access
- **Costs** of Access
 - ➔ School connectivity (SDG indicator 4.A.1)
 - ➔ Digital Health for primary health facilities
 - ➔ Community involvement/digital transformation



Norwegian Ministry
of Foreign Affairs

Summary



Access

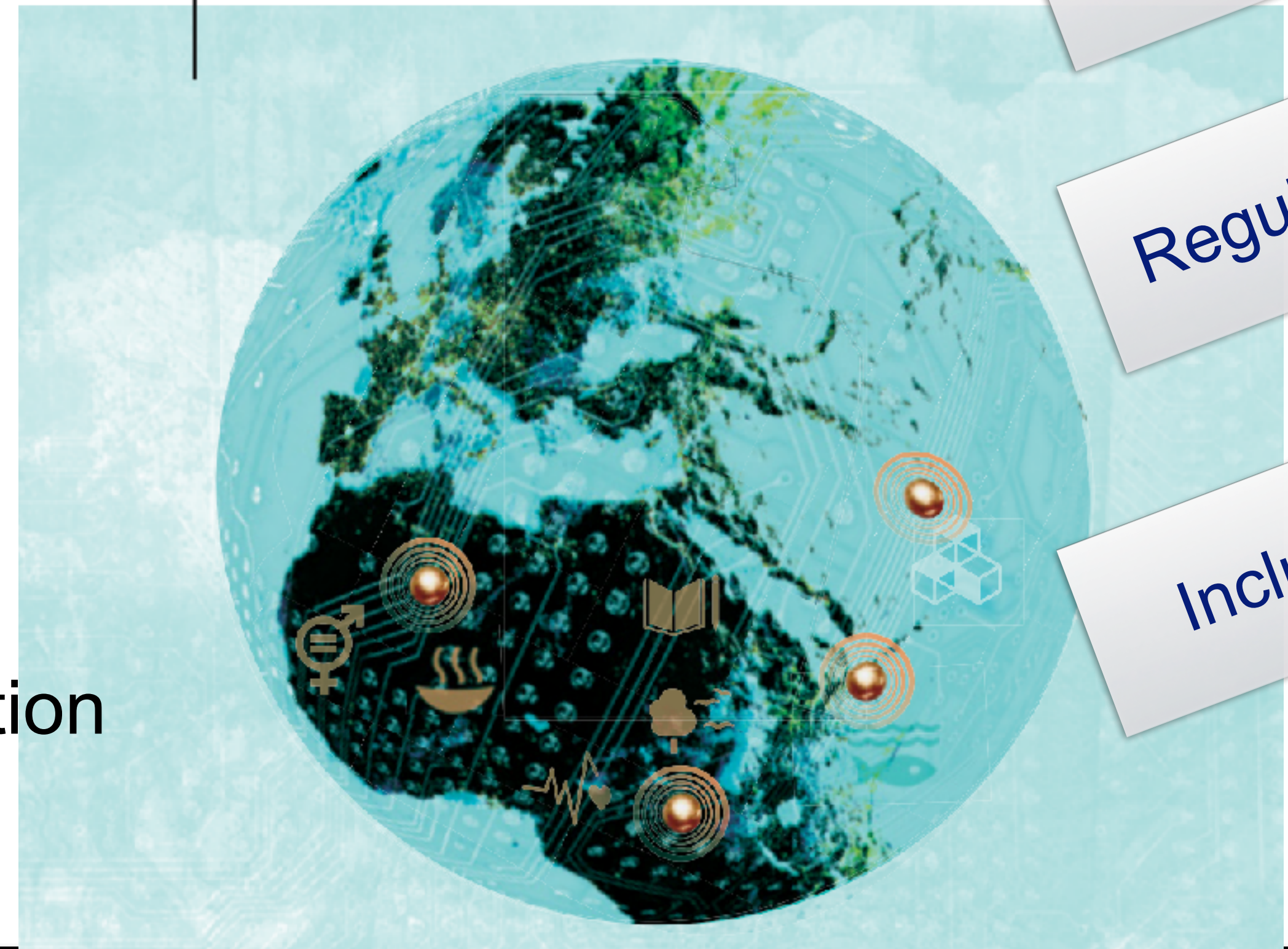
Skills

Regulations

Inclusion

Meld. St. 11 (2019–2020) Report to the Storting (white paper)

Digital transformation
and development policy



Providing 6GforAll

- **Free access** to **Information** (Internet Lite)
 - ➔ 1) Access - one **Information Spot** per village
 - ➔ 2) Skills - Health, Education, Agriculture
 - ➔ 3) Regulations - Freemium model
 - ➔ 4) Inclusion -
Free access for all #LeaveNoOneBehind
- Internet Lite & **Freemium** model for access
 - ➔ free access to **National Knowledge Portal** for all
 - ➔ premium access to **broadband**
 - ➔ sustainable solution

+18 dB
>20 km

“Providing Internet to the basic of the pyramid isn't a question of affordability, but rather a question of sustainability”
Internet Governance Forum, Panel, WIN

At least
one Information Spot
per village



Free Access to Information (Internet Lite) *the catalyst for the goals*



No magic, exist today.... Lightweight Protocols, e.g. AMP



<https://basicinternet.org/internet-lite-to-the-migoli-high-school/>

<https://basicinternet.org/internet-lite-to-the-migoli-high-school/?amp>

Internet Lite - AMP experience



Full Web experience

INTERNET LITE TO THE MIGOLI HIGH SCHOOL

By josef | 4 May 2019 | Uncategorized

The Migoli High School has 1271 pupils (Apr2019) and 35 full-time teachers. The high school is located about 3 km outside of Migoli in the Iringa district in Tanzania.

Migoli (Nyerere High School)



Basic Internet Foundation

Internet Lite to the Migoli High School

josef

8 months ago

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Migoli (Nyerere High School)



1271 pupils, 34 full-time teachers

