

**ITU Regional Development Forum for the Arab States  
(RDF-ARB), Rabat-Morocco , 28-29 March 2016**

***Proposals for Priority Areas  
Arab Regional Initiatives beyond 2017***

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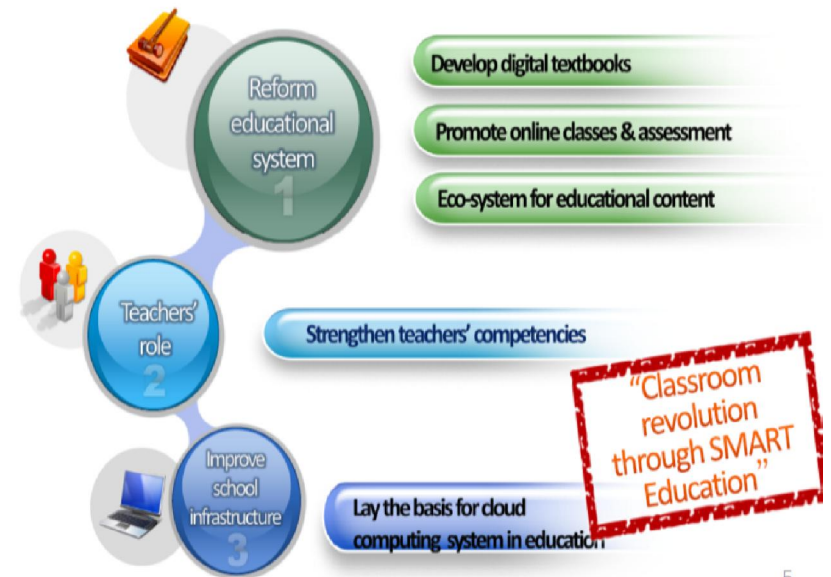
# Smart Learning II

- Objective: Implementation of Smart Learning in all Arab States
- Smart Learning is key for the smart society.
- First part of Smart Learning Initiative is ongoing and it is very important to provide the implementation in next cycle.

# UAE Smart Learning



# Korea Smart Learning



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# Affordable Broadband Program Initiative

- Objective: to increase the broadband usage through affordable “Broadband+Computer” programs for low income families, University Students, SMEs, farmers.
- Develop best practice guidelines, model programs and an implementation plan for the countries (including government subsidies, zero or reduced tax/custom duty, USF support, long term-low interest rate bank loan).
- Pilot application.
- Expand in all Arab States.

# Senegal University Student Program

**Before Program:** "Laptop+Internet"= **1240 \$**

**After Program:** "Laptop+Internet": **215 \$**

## Details

- 30% Import Duties on Laptop went to 0.
- Internet Cost (pre-paid offer for students): 640 \$ → 46 \$
- Government Subsidy: 50% of overall cost from USF.
- Interest Rate: 1 year loan reduced 14%. → 5%.
- Monthly payment fee for Students: 100 \$ → 16\$

# USO at 700 MHz (694-790 MHz)

- WRC-15 allocated 694-790 MHz for mobile broadband globally. Key spectrum for mobile broadband at an affordable price in currently underserved area (lower frequency advantage).
- **Proposal:** Helping administrations to accelerate the assignment and implementation of 694-790 MHz.

USO implemented in Colombia and Germany (licenced operators should start first from rural areas until reaching determined coverage targets)



# Germany 800 MHz

- The 800MHz frequencies included a phased rollout obligation to cover areas underserved with broadband services
- Operators required to cover 90% of these regions before they could roll out mobile broadband (including 4G Long Term Evolution [LTE] services) in other areas using 800MHz spectrum.
- Rollout was carried out in stages based on the number of inhabitants, beginning with municipalities with 5,000 people or less, and followed by larger towns in the subsequent stages.
- When the coverage obligation was fulfilled in a federal state, assignment holders were able to make unrestricted use of the 800MHz spectrum there.

