

ACCELERATE TO THE DIGITAL STATE

d-EDUCATION

Empowering Societies: Roadmap to Digital Education



e-Education comprises of all forms of electronically supported learning and teaching, where the information and communication systems serve as specific media to implement the learning process.

m-Education on the other hand, is defined as all forms of e-Education that use mobile networks for connectivity and are accessed through portable devices.

Within **d-Education**, Mobile Network Operators (MNOs) play a more pivotal role in the provision of education through the utilization of digital technologies.

Stop: Key Challenges

Low Prioritization



Pakistan falls behind the global average of 4.7% with only 2.3% of the GDP spent on education.

Lack of Access



Over 47% of children between the ages of 5 and 16 are out of school. This amounts to 24 million children.

Poor Quality



49% of children in class 5 cannot perform simple two-digit division.

Continue: d-Education Initiatives



In 2011, South Korea started its US\$2.4 billion effort to digitize all educational materials by 2015, making them accessible through computers, tablets and smartphones.



Collaboration with Grameenphone and Agni Systems Ltd introduced Online School in Bangladesh. Operating 10 online schools - 2,200 under-privileged children.



The Jazz Smart School Project uses technology to educate students. The program rolled out in 75 female public high schools serving over 20,000 girls over the period of two years.

Accelerate: Next Steps

1

Government
Prioritization of
d-Education

2

Enable Access

3

Focus on
Digital Literacy

4

Enhance Public
Private & Private-
Private Partnerships