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# Is Pakistan Ready for Digital Revolution

## \* OUTLINE

1- Introduction

2- A brief overview of the world transforming into digitalization

3- Pakistan is ready for digital revolution

3(a) Initiatives taken by government towards digitalization is the first drop of rain  
("Digital Pakistan" initiative)

3(b) The initiative of digital connectivity and accessibility between masses and the state is paving the way  
(2019 → e-courts, online complain centers)

3(c) The economic potential of digital technology in jobs and businesses in Pakistan is a good reason to get digitalized.  
(OICCI → \$ 60 billion by 2030)

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3(d) China's BRI is presenting opportunities  
(CPEC → 890 km fiber optic cables)

3(e) Online banking has set the stage  
(2019 → 27 Banks facilitates online banking)

3(f) Information Technology is growing with enormous speed  
(Inflow of \$ 114.4 million during 2018-19)

3(g) Digitalization is offering a platform to strengthen women and ensure non-violence against them.

(women<sup>teeh</sup>.pk → 45% jobs for young women, apps like MeraBacha Aest)

3(h) Pakistan's Youth is calling for a digital revolution  
(Slogan: Roti, Kapra, Makaan Aur Internet)



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#### 4- Issues in the way of digitalization that need to be addressed

- (i) Digital literacy needs to be ensured for everyone
- (ii) Economic constraints needs to be eliminated
- (iii) Internet accessibility should be given to far flung areas
- (iv) Protective measures should be taken against cybercrimes.

#### 5- Way Forward

- (i) Prioritization of digital literacy
- (ii) Cheap availability of internet services
- (iii) A wide and full fledged network to integrate towns and country areas
- (iv) Strong cyber security and related laws for protection of citizens

#### 6- Conclusion:



Kainat Alam

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In a mud house, a woman, with sparkling tears in her eyes and a broad smile on her wrinkled face, is talking to her son abroad. Her eyes are fixed at the screen of a phone which has connected her to her son, whom she could otherwise connect only through her prayers sent to the seven skies above. On a nearby charpoy, her daughter is working from home on her laptop, hands typing, and voice assisting her younger brother in his new science project. This is a town of Pakistan, a country standing with its hands wide open to embrace the upcoming digital revolution on wider scale. The government of Pakistan has shown its willingness to get digitalize by taking numerous initiatives ranging from providing courses in IT to strengthening governance to providing justice through electronic media, and the list goes on. Furthermore, the chinese projects as well as the banking sectors' efforts



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in this area in Pakistan are also knocking on the door of the digital world. This revolution has already set its foot in this country by strengthening women through online jobs and other opportunities. However, there are some challenges like lower digital literacy, economic constraints, internet accessibility and cyber threats that need pragmatic measures. They can be overcome easily by prioritizing digital literacy in public sphere, providing cheap internet services and establishing a strong cyber security. In a nut shell, Pakistan is prepared to get digitalized since it has taken multiple preliminary steps in its administrative, economic and social arenas towards it.