



وزارة الاتصالات
وتقنية المعلومات

Building tomorrow's internet community

Ministry of Communication and Information Technology (MCIT)
Strategic Priorities and Achievements

11th October 2023

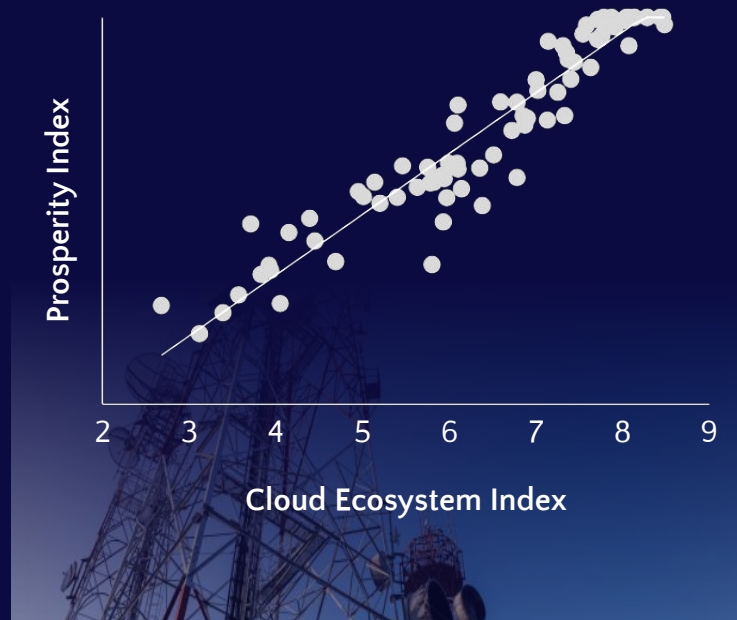
عام - Public

Internet is a foundation for human development, prosperity and quality of living

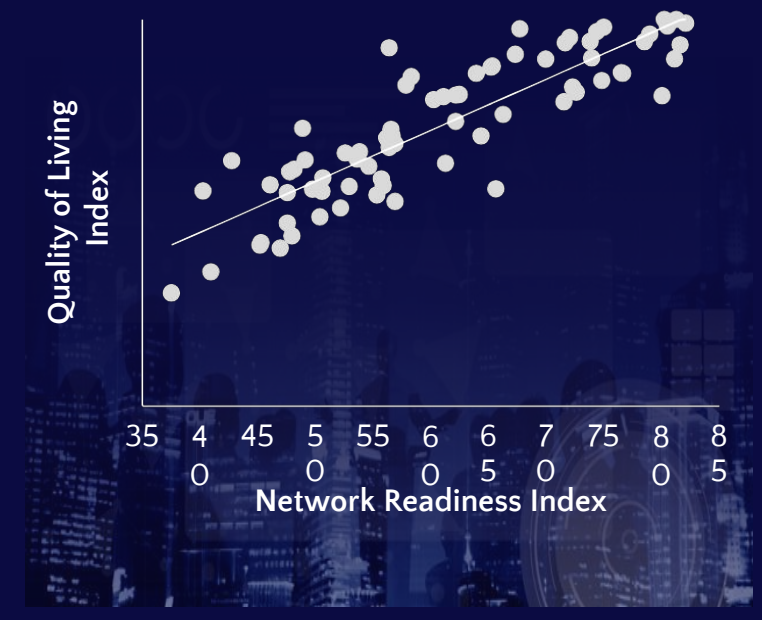
Share of online pop. vs. Human Dev. Index
Online pop 2017-'21 (latest avail.), HDI 2021, n=165



Global Cloud Ecosystem Index vs. Prosperity Index
CEI 2022, PI 2021, n=76



Network Read. Index vs. Quality of Living Index
NRI 2021, QoL 2021, n=73



Saudi Arabia has an aspiration to accelerate MENA Internet development

Leadership directions:

“The third pillar is transforming our **unique strategic location into a global hub connecting three continents, Asia, Europe and Africa.**”

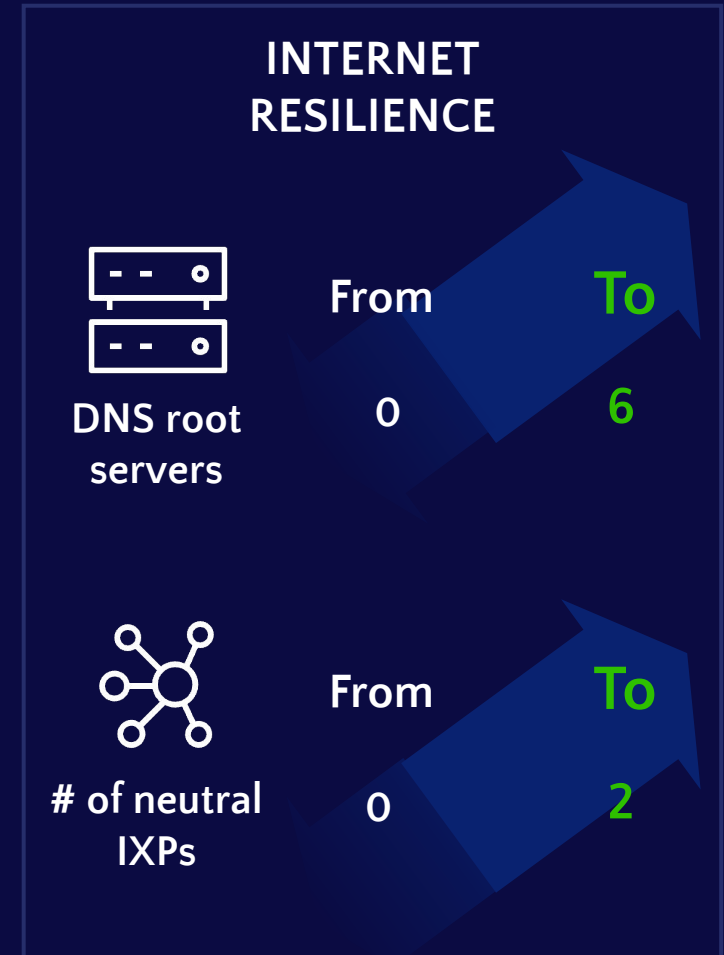
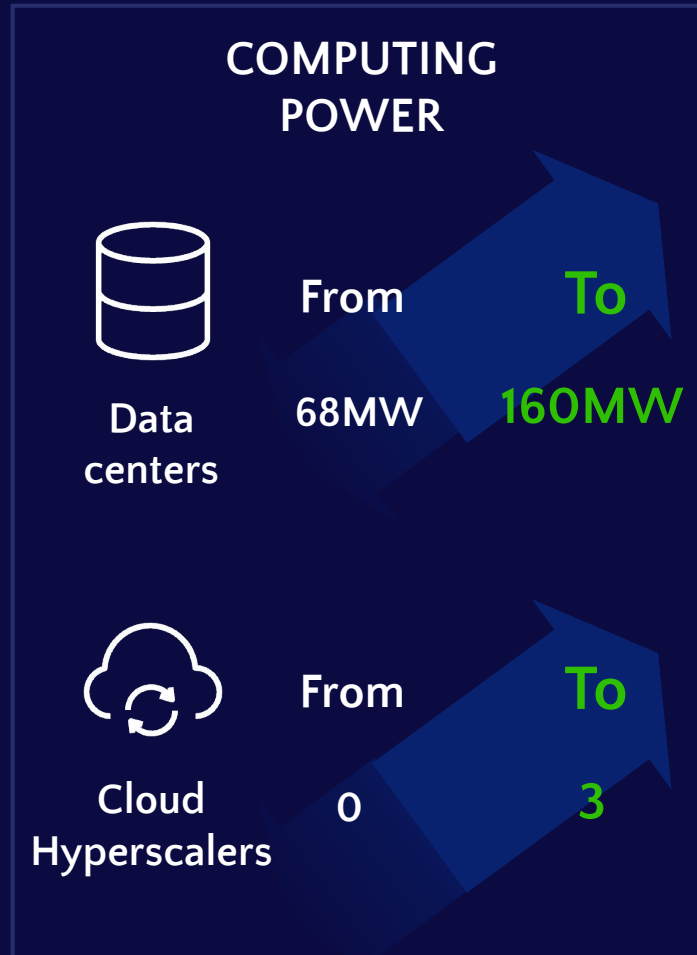
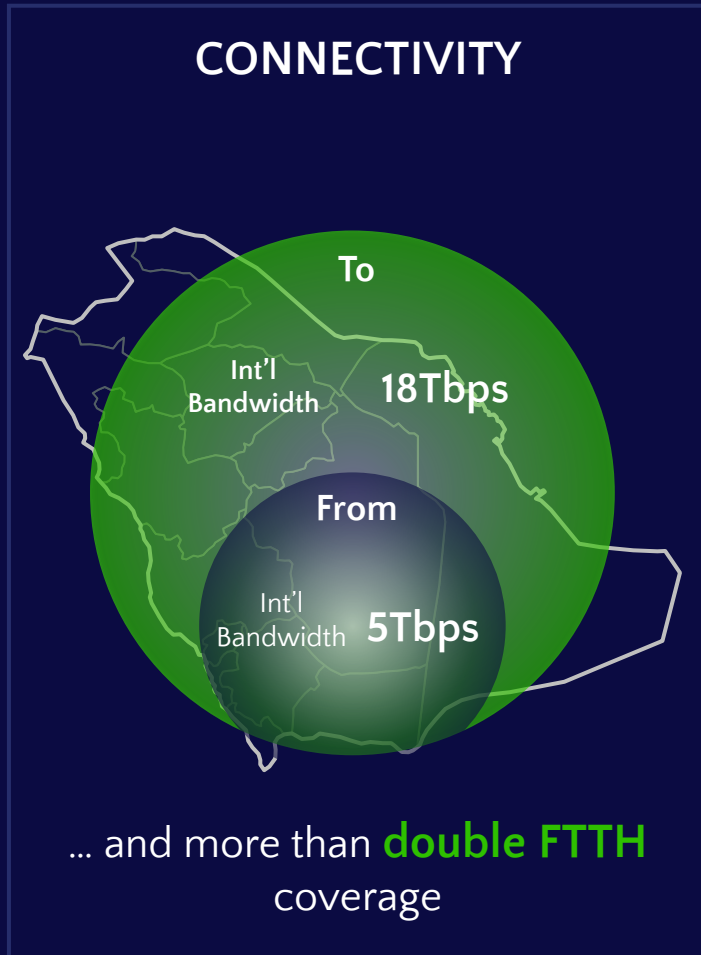
Bring the required **regional data center capacity** (target of 1,300 MW)

Bring the **latest network technologies** to the region (e.g., 6G)



His Royal Highness Crown Prince Mohammed bin
Salman bin Abdulaziz Al Saud
Crown Prince of Saudi Arabia

We have already made a significant contribution to MENA Internet



Notes: from 2017 to 2023

MCIT developed a national Digital Infrastructure program that will foster a stronger MENA Internet ecosystem

CONNECT

Transform Saudi into a gigabit society with cutting edge, global, high-speed connectivity

COMPUTE

Make KSA a regional computing hub, enabling real-time, AI-powered, digital solutions for citizens and businesses

COMPETE

Enable KSA to be at the forefront of leading-edge digital services and new markets

FOUNDATION



MARKET HEALTH



INTERNET ECOSYSTEM READINESS



SOVEREIGNTY AND RESILIENCE

Achieving the targets of this program will benefit the entire region



Int'l connectivity

20 submarine international cables by 2030, vs current 14



Int'l connectivity routes

5 distinct international connectivity routes by 2030, vs current 3



Data Center Capacity

1,300 MW in DC capacity by 2030, vs current 160 MW



IPv6 adoption

75% IPv6 adoption of addresses deployed in KSA by 2030, vs current 60%



Int'l CDNs

35 international CDNs / content providers by 2030, vs current 20



DNS servers

9 root DNS servers hosted in KSA by 2030, vs current 6



Notes: targets by 2030



... *Be part of the largest and fastest Tech market evolution globally...*

عام - Public



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