5G, Reality Check

Dr. Mahmoud Sherif VP & Head of Technology Strategy & Architecture

5G in UAE



Opening up new opportunities

For people For Business For Government More Speed More Capacity Shorter response time

Our Early Successful 5G Launch





First Hands-On 5G Experience in the UAE

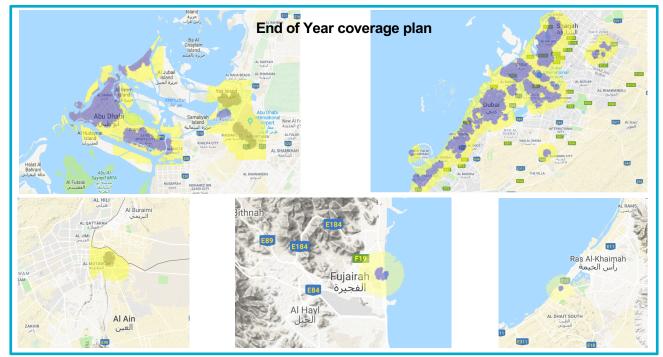
Our Early Successful 5G Launch

Record Speeds



Continuous Expansion of our 5G Footprint

2019



Legend: 5G 5G to 4G Coverage Range

5G is Here

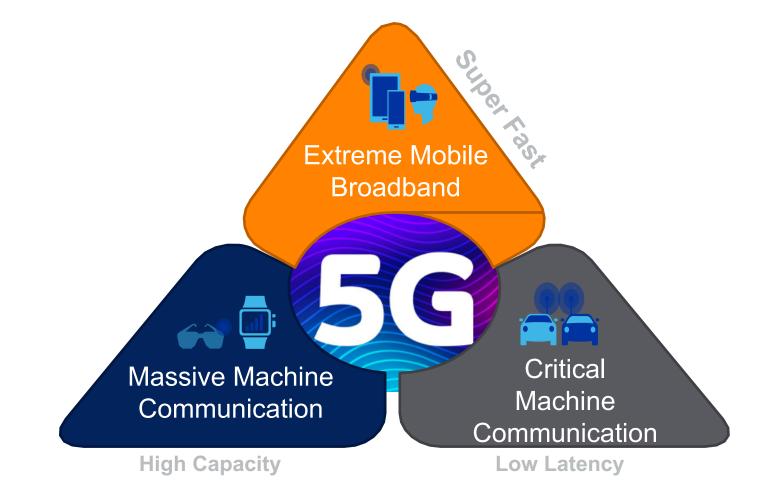


5G is here for everyone

The start is simple... A 5G capable Smart phone and connect to du 5G network 5G is Key enablers for the Future

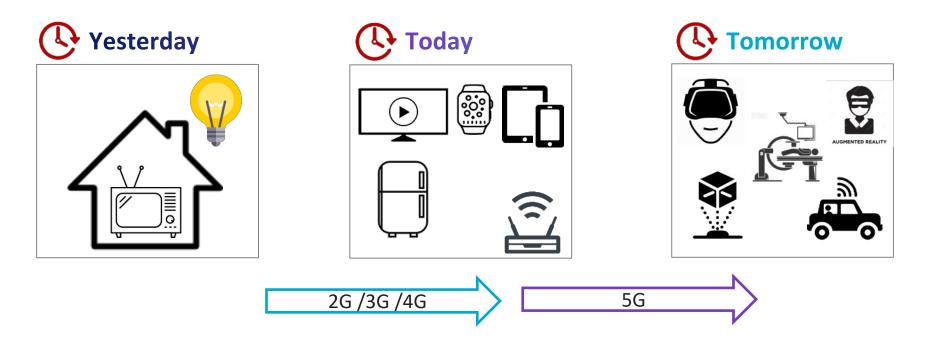
The Potential of 5G





Technology Journey





The real power of 5G lies in how it can <u>enable the digital</u> <u>transformation</u> of our customer experience

Enabling the Future Use Cases

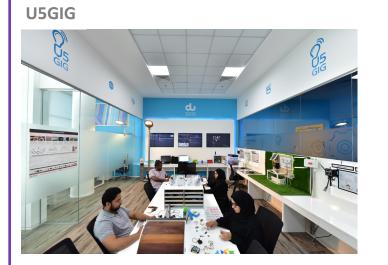




<u>5G</u> Combined with the Capabilities of the <u>Artificial Intelligence</u> and the limitless Capacity Provided by the <u>Cloudifications</u> is the ENABLER for the Future

Promoting the 5G Use Cases in the UAE





UAE to participate in developing of the emerging 5G and IoT Systems of 2020+, inspired by H.H vision for UAE innovation.

EITC Use Cases Catalog





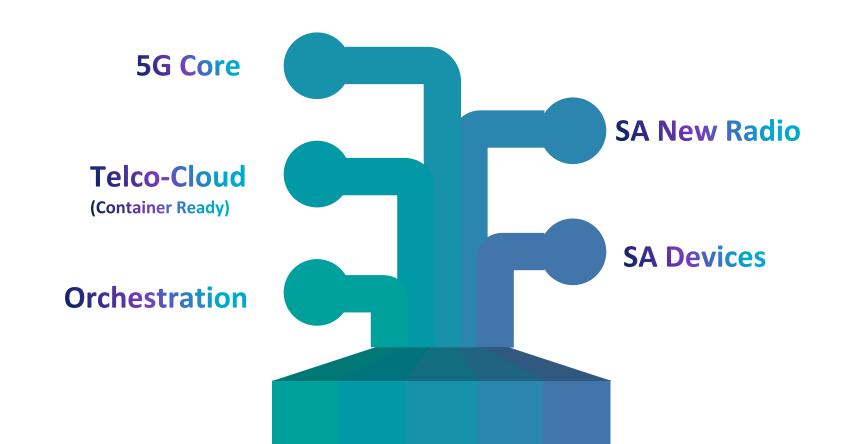
Total use cases: 837 Vendors 37 Vendors 37 42 Lindustries 21

Targeting to provide the business units with potential use cases for each industry and all available technologies.

What is next ? 5G ..Beyond eMBB

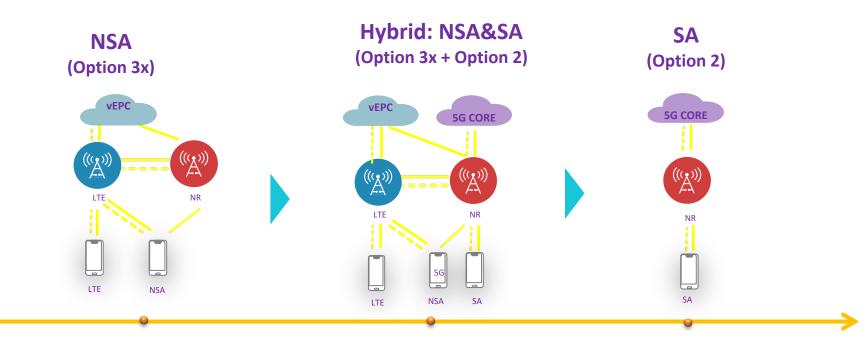
What's Next?





Migration form 5G NSA to SA





Future is Now

Thank you

60

Add life to life.