



كلية الهندسة
College of Engineering
QATAR UNIVERSITY جامعة قطر

The Department of Electrical Engineering, cordially invites you to a seminar on

5G/ IoT Presentation

DAY & DATE : Monday Nov. 21 2016

TIME: 8:00AM - 9:30AM

Venue: BCR-E201



Shadi Sayed is a Sales Professional and Business Developer with more than 15 years' experience in the ICT industry and strong exposure on diversified markets. He worked for Orange for 4 years before joining Ericsson in 2004. Since then he took various roles at Ericsson in many countries. Based in Doha, Shadi is currently VP Sales Industry & Society for Qatar and Bahrain.

Shadi is a CCE Engineer and an Executive MBA holder from ESCP Europe Business School.

Abstract

Driven by use cases, 5G will play a key role for the IoT (Internet of Things) and to increase the capacity of the current networks to be able to handle the data traffic generated by the expected 28 billion devices by 2021. 5G is the next evolutionary step in cellular communication and poised to become the de-facto global wireless standard. Standardization efforts for 5G have begun and it is expected that 5G will enable new revenue streams and creation of many disruptive business models. 5G will increase the network capacity of the current networks to cater for the data traffic generated by the expected 28 billion devices in 2021.

The talk will start with a state of Mobile Networks, a global overview of cellular coverage and Mobile Traffic. Then a more detailed overview will be given about 5G Technical Key drivers, Role of 5G in IoT and the potential Use cases. Finally, Ericsson's activities in 5G will then be tackled.



Haitem Hemana is an Executive IT/ Telecom Sales. With 12 years' experience in various industries; Finance, Insurance, IT and Telecom in 3 different continents. Worked previously in French Stock market, Large international insurance companies in IT field. Joined Ericsson 10 years back in Europe. Since then he took various roles in many countries. Based in Doha since 8 years and currently handling Ooredoo Qatar Key Account Role. His Background is IT Engineer, holding Master in Virtual Reality from Universite de Versailles in Paris.



Hammad is a Technology & Information Manager, with 12 years of experience working in Ericsson. Within Ericsson I have worked in technical sales of Telecommunication Network products and solutions covering Radio access, Transport and Core networks. Within MEA region, I have contributed in devising and implementing strategies for Telecom Industry.

5G is the next evolutionary step in cellular communication and poised to become the de-facto global wireless standard. Standardization efforts for 5G have begun and it is expected that 5G will enable new revenue streams and creation of many disruptive business models.

My lecture on 5G will focus on the Global market outlook, business needs of 5G, technical aspects and its use cases.

