Syed Ismail Shah PHD

Profile CV

Contact:
E-mail: ismail.shah@itu.int

Profession
Telecommunication,
Internet Governance,
Digital Economy,
Regulations, Policy
making, Strategy

Passion
Making the life of People
better by using ICTs

Contributing Roles

**Head of ITU Area Office
for South East Asia and
Timor-Leste, Head of
Regulatory Authority,
Technical Head of
Telecommunications
Division (Ministry),
Board Member in
several companies and
organizations,
Technology Expert,
Renowned Panelist,
Keynote Speaker**

Dr. S. Ismail Shah is the ITU Area Representative and Head of ITU office for South East Asia and Timor-Leste. He is a renowned ICT professionals, with expertise and experience spanning cellular, Internet and digital technologies. With an extensive background in technology implementation, ICT policy-making and regulations, Dr. Shah, in his role as the Chairman of the Pakistan Telecommunication Authority has led some of the most high-profile undertakings in the ICT sector. These undertakings include several spectrum auctions, launch of Mobile Broadband services and subsequent growth in the number of Internet users and digital economy in one of the world's most competitive and price-sensitive markets. He also oversaw the biggest merger in the history of the telecommunication sector of Pakistan. He has worked on projects related to Digital Economy and towards the Established a National Incubation Center in Islamabad and bringing the Pakistani startups to the 4YFN (Four Years From Now) program at the MWC 2017. He actively participates in the Internet Governance Forums and has been a speaker at the many Internet governance related issues. He is vocal supporter for the rights of access to the Internet for all, especially Persons with Disabilities and Women. He has been an active member of the board of directors of the Universal Services Fund Company (USF), National ICT R&D Fund Company, KPK IT Board, Frequency Allocation Board, Pakistan Telecommunication Company Limited and its subsidiary company offering cellular mobile services known as Ufone and Pakistan Electronic Media Regulatory Authority.

Dr. Shah also served as the Vice-President of the General Assembly of the Asia Pacific Telecommunity (APT) and, over the years, has been a keynote speaker and a sought-after panelist on major global events like the ITU Telecom World Forum, MENA Spectrum Management Conference, MWC GSMA, ISOC's event at Chatham House, London, Regulatory Round Tables and Regional Development Forums sharing his insights on spectrum management, technical capacity-building, regulations, broadband policy, universal service and the proliferation of digital services and applications.

With a rich research and teaching background, with prestigious National and International Institutions, Dr. Shah has provided extensive consultation to the communications industry as well as different government agencies. As the Executive Director of Central Asian Cellular Forum, Dr. Shah led technical audits of CDMA, UMTS/WCDMA and LTE trainings in various countries of Central Asia, South Asia, Middle East and the United States and has undertaken   assignments on spectrum, universal service and related policy subjects.

Dr. S. Ismail Shah, in the past served at the highest technical management position in the Pakistan's Ministry of IT & Telecommunications as Member Telecom. He is experienced in handling major national-level administrative and security issues related to the highly volatile market dynamics, online content, low-cost end-user terminals and impact of digitalization on the economy, deployment of optical fiber to guarantee connectivity to rural areas, and licensing.

Dr. Shah is a strong proponent of using ICT to create smarter societies. Combination of his very strong intellectual and technical rigor with his leadership roles, has given him unique and un-paralleled perspective to become a global ambassador for unleashing the power of ICTs. He has also worked on many initiatives for Persons with Disabilities, Women Empowerment, Big data analytics, Internet of Things, Shared Economy and Digital Entrepreneurship. He believes in multi-stakeholder approach in policy making and has among other areas certifications in NGN, Cloud Computing and Internet Governance.

Dr. Shah holds a Ph.D. in Electrical Engineering from the University of Pittsburgh, USA. He is a registered professional Engineer and   is also a Senior Member of IEEE, USA and Member of the Institute of Electronics Information and Communication Engineers, Japan and has more than 100 technical publications and has supervised six PhD students.