



Tony Azzarelli- Director Electronic Engineering Chartered Engineer, MBA, Fellow of the IET, Fellow of Royal Society of Arts

Tony is the Vice President of Global Spectrum Licensing Affairs at OneWeb, a company whose objective is to deploy a mega constellation to bridge the digital divide and connect the unconnected. In addition to his current professional position, he is also the Founder Azzurra Telecom Ltd (UK), an independent consulting firm, and Director and Co-Founder of [ACCESS.SPACE](#), a new alliance for the small satellite sector. Tony strives to initiate, develop and promote global harmonized licensing and spectrum policies for space and terrestrial wireless technologies, and believes that this is necessary for the proper economic and societal growth and development of a country and its industry.

Tony has nearly 30 year experience, in the fields of telecommunication strategy and policy, regulatory and spectrum affairs and system engineering, with senior management roles at Ofcom (the UK Regulator Ofcom), Inmarsat, The Boeing Company, the European Space Agency, Azzurra Telecom Access and ICO Global Communications.

Tony is a Fellow of the Institute of Engineering and Technology and a Chartered Engineer. He holds a Doctor's degree in Electronics, a Master in Business Administration, a graduate of the International Space University and read Air and Space Law (LLM).



U.K Srivastava- Sr.DDG,TEC

Mr. U. K. Srivastava is looking after telecom networks, spectrum and licensing. He is a graduate in Electronics Engineering and possesses Diploma in Management. He belongs to the 1983 batch of Indian Telecom Service and is trained in transmission technologies, including optical, radio and satellite communications. He has managed various telecom activities including operations, maintenance, training, quality assurance, standardization and policy. He was deputed to ITU to serve in Iraq for two years and at ITU HQ in Geneva for a year and half. He has been associated with various standards development activities of ITU-T and ITU-R and has represented India in various conferences of these organizations. He also served as Vice Chairman of Study group-7 of ITU-R for a period of four years.



Dr. Laura Roberti- Director for Spectrum & Market Access, Telesat

She has global responsibility for licensing and authorisations and participates in related ITU-R work. She has a PhD in Electronic Engineering from the Polytechnic of Turin (Italy) and many years of experience working in the industry and academic/research world. Her experience covers satellite/terrestrial telecommunication systems and spectrum management and engineering. She is the author of several research papers in the area of radio propagation and she has worked for Inmarsat, British Telecom, NASA and Polytechnic of Turin.



Bharat Bhatia- President ITU-APT Foundation of India

He has over 43 years of experience in Telecom and ICT policy, regulations and spectrum management. Mr. Bhatia is the founder President of the Core Group of Telecom Industries Association of India (CTIA). Mr. Bhatia currently heads International spectrum and Regulatory team at Motorola Solutions' Government Affairs and leads a global team of Spectrum and regulatory resources in Motorola Solutions. Mr. Bhatia is also the Chair of the Public Safety and Disaster Relief communications -PPDR working group under the ITU-R study group 5D .as well as the Chair of the APT Task Group on -PPDR and Earlier he was also the President of TEMA (Telecom Equipment Manufacturers Association of India) and a Vice President of Association of Telecom Industries of Singapore (ATIS). Mr. Bhatia is an expert on spectrum, ICT Policy, Regulations, public safety and emergency and disaster relief communications. Mr Bhatia works closely with many Asian, European and African governments on issues of Policy and regulations concerning PPDR, Spectrum, ICT technologies and services. Mr. Bhatia has attended all world radio Conferences for last 20 years as well as all meetings of ITU and APT related to mobile services and IMT.



Chris McLaughlin- Chief of Government, Regulation and Engagement, OneWeb

Chris McLaughlin is a space-sector specialist, with multiple launches and service introductions. He is past Secretary to the UK Parliamentary Space Group. He also has extensive political experience, including as an elected public official; approved parliamentary candidate and a political campaigns director.

An LSE Graduate, he gained a Masters at University of Freiburg, Germany within a United Nations University programme. Chris has been involved with numerous cutting-edge technologies and market introductions. He is an experienced publicly-listed company executive board member and qualified Non Executive Director (NED). He was Chief Marketing Officer at Inmarsat plc and a Non Executive Director, at Avanti Satellite.

He received the PRCA (Public Relations Consultants Association) achievement award for his work across all media on the missing MH370 airliner. Chris also arranged and staged the only London commercial visit by President Xi of China, in the UK during 2015.

As a consultant, his clients have included Inmarsat; Rolls Royce Aviation; Transas Group, Meadow Private Equity; Satcom Direct; Avanti Satellite and OneWeb. Most recently, Chris played a key role in the UK Government decision to become an equity partner in OneWeb, alongside Bharti Global.



Manik Vinnakota-Director, Commercial and Product Development, Telesat

Manik leads commercial go-to-market for Telesat LEO globally covering aero, marine and terrestrial verticals. He is responsible for defining service offerings and engaging strategic partners. Prior to Telesat, Manik assisted mobile and wireline telcos across North America, Asia & Africa in their commercial transformation. He has a global telecom perspective combining terrestrial and satellite technologies. Manik has an MBA from INSEAD and is an engineer from BITS, Pilani.



Tilak Raj Dua, Director General, TAIPA and Chairman ITU-APT

The total experience of Mr. Dua accounts to more than 35 years in the telecom sector. His experience includes all facets of telecom be it Product Development, Business Development, Telecom Licensing, Regulatory issues with respect to interconnection / roaming / unified licensing and infrastructure sharing / Mobile Number Portability, Spectrum Management, Spectrum Related Issues Like Spectrum Pricing, Efficient Utilization and Spectrum reframing, finalization of joint ventures, Technical collaboration, Introduction of new product, Launch of cellular services in India and finalization of licence agreements / interconnect agreements etc. Over the years in the industry, Mr. Dua have held prestigious positions as Director in leading telecom companies like Bharti Airtel Ltd., Shyam Telecom Ltd., Cellular Operators Association of India (COAI), Vice Chairman and Global ICT Standardization Forum for India. Mr. Dua is an engineering graduate with diploma in Business Management and export Marketing.