

Mobile broadband technology opportunities in emerging markets

Alex Orange Biography:

Alex Orange is director of government affairs for South East Asia and the Pacific at Qualcomm Incorporated. In this capacity, Mr. Orange directs Qualcomm's relationships with Governments and regulatory agencies in the South East Asian and Pacific region. Mr. Orange works with Ministries, policy makers and independent regulators on national frequency allocation plans, licensing and regulations for 3G, mobile broadcasting and broadband wireless access systems. Alex also interfaces with multilateral organizations and governmental forums, for example the International Telecommunications Union and the Asia Pacific Telecommunity, to coordinate regional and international efforts in support of Qualcomm's next-generation wireless technologies.

Mr. Orange has 11 years experience working with the Ministry of Economic Development of New Zealand, where, as the Senior Planning Engineer he developed national spectrum management policies, plans, allocation methodologies, and licensing mechanisms. Mr. Orange chaired the New Zealand Radio Sector that developed New Zealand's international position relative to radiocommunications and also participated in or led New Zealand government delegations to numerous bi-lateral, multi-lateral, and UN treaty level negotiations.

Majoring in physics at the University of Canterbury, Alex graduated in 1989 before gaining his Master's degree in electronics from the University of Otago, New Zealand.