



Dr. MOHAMED SAED ALMUATHEN

UAE National
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Objective :

To obtain a Challenging Managerial Position in the Field of Telecommunication Engineering and Management that will give me the opportunity to transfer my background, integrated experience and extensive knowledge in the field of telecommunications engineering into practical environments.

Education:

Doctorate in Business Administration
Grenoble University, France
Université Grenoble Alpes 621 avenue Centrale 38400 Saint-Martin-d'Hères

B.S. in Computer Engineering
Florida Institute of Technology, Melbourne, Florida 2000
Ongoing study for Master Degree in (Executive Master International Negotiation and Policy-making (INP)) expected to be obtained by end of May 2010.

Professional Certification:

- Frequency Management Software , L&S Telecom, Abu Dhabi, 2001
- Frequency Management and Radio Monitoring, Rhode & Schwarz, Germany, 2002
- Frequency Monitoring Supervisor, R&S, Germany, 2002
- Cryptography (Fax, desktop phone, GSM), Crypto AG, Abu Dhabi, 2003

Affiliation:

- Permanent Representative of UAE to the International Telecommunication Union (ITU), (started 25/07/2007 and continuing) following ITU development and radio sectors activities, ITU Council, and Council Working Groups.
- Vice-Chairman of TDAG from 2010 until 2018.
- Vice-Chairman of COM2 at ITU PP-18.
- Member of UAE Delegate for WRC-03 – WRC-07 – WRC-12 – WRC-15
- Signal Corps Center of Excellence Technical Team Member
- UAE National Committee Member of the World Radio Conferences (2003, 2007)
- Technical Committee Member of Gulf Cooperation Council (GCC) for the Radio Spectrum and Frequency Management

Head of Frequency Management and Secure Communication Department (2003-2006) in UAE Armed forces

- Lead a team of 12 engineers and technicians to perform the necessary tasks within the department
- Manage all business processes in the field of Radio Spectrum and Secure Communication for the UAE Armed Forces
- Coordinate all related issues to frequency and radio spectrum requirements with the Telecommunication Regulatory Authority of UAE
- Assign frequencies and frequency bands to the UAE Armed Forces
- Study and analyze the technical requirements of Radio Spectrum for Wireless Technologies and Telecommunication Systems
- Lead the operation of the “nation-based” Radio Frequency Management System (RFMS)

Project for Vessel Identification System (VIDS) (2004-2006) that consists of:

- UAE National Coast Guard System, 25 Radar Stations along the UAE Coasts and Islands
- Wide Area Network using fiber technology and wireless network “IP-Based”
- AIS Receivers for 5 stations
- UHF Transponders for 33 middle class boats
- UHF Trackers over Trunk Network for 100 small boats
- ATM over SDH Connectivity
- Tetra System and Electronic Passport
- Vector and Raster Maps
- State of the Art, National Command Center (NCC) with 6 Squaredon Management Consoles

Arab States Coordinator of the WRC 2003 (agenda items 1.14 – 1.15) and WRC 2007 (agenda item 1.6)

- Coordination of Arab States Position on Agenda items
- Communicate with all agenda item related organizations to response to the views and provide feedback to the national committee
- Collect and coordinate the view of ASMG with other regional teams and groups (Africa, Asia and UK)

Radio Spectrum Management Engineer (2000-2003 years)

- Operate and process all job requests and monitoring tasks using RFMS
- Analyze and perform software measurements on all planned wireless networks using (FMS)
- Lead the operation team for mobile monitoring and frequency interferences
- Test and measure all technical specifications of different wireless communication systems.

Telecommunications and Radio Frequency Management Support, Dubai Internet City (2001)

- Support the technical team of DIC to select the best solution for the global internet connectivity
- Recommend alternative solutions to DIC using the infrastructure of the UAE Armed Forces