

Personal Details



Ing. Thomas Moser

residence: Vienna, Austria
nationality: Austria
born: 1966

Profile

I am skilled technician with more than 25 years of experience in the field of telecommunication, electronic and software development.

In-depth technical expertise and long term and broad experience in

- Business development
- Technical Sales
- Product Management
- Project Management

covering a very wide spectrum of tasks in the market segments

- Telecommunication, focus on radio communication
- Information technology, focus on Command and Control Center solutions (C4I, C4SIR, GBEWS)
- Sensors and information (RDF, RADAR, CCTV, SONAR..)
- Traffic telematics
- Medical telematics

Long-standing international experience and connections especially in the regions of Latin America, the Middle and Far East. Especially in the region of Central America I own, due to my family connections, a very broad network.

Additional experience and expertise in technical training, organization and holding of workshops, conferences and seminars.



Services

The main focus of my long lasting experience and expertise is in the filed of voice and data communication, information technology, telecommunication and Software development, on following market fields:

- Safety and security related environments
- Maritime Traffice Services (VTS)
- Coastal Radio systems
- River information services (RIS)
- Surveillance systems (coastal, aerial, landbased)
- Command and Control Center solutions (C2,C4I, C4SIR, GBEWS)
- Fishery surveillance systems (IUU)
- Boarder surveillance systems (blue and green boarder)

My offered services includes, regarding the mentioned maket field the following tasks:

- General technical consulting
- Business development and technical sales
- Creation of technical solutions
- Project coordination
- Coordination of subcontractors
- Preparation of project tender documents
- Support during project tender and selection phase

Employment Record

marsol engineering project GmbH, Vienna , Austria

Functions:

Founder and managing director

Main topic:

Communication-, Information-,Navigation- and Surveillances systems for safety and security related environments for sea, land and air.

MRCC, SAR, GMDSS, VTS, Coastal Radio, Coastal Surveillance, Ports and Harbours.

Frequentis AG, Vienna, Austria

Functions:

Technical Sales Maritime

Product Management Maritime

Team Leader Technical Presales Maritime

System Design Manager Public Safety/Maritime

Main topic:

Maritime Communication- and Information systems for MRCC, SAR, GMDSS, VTS, Coastal Radio, Coastal



Surveillance, Ports and Harbours.

Concerning the above mentioned functions, I had considerable involvement, among others, in the successful acquisition, design and implementation of the following projects.

- Port of Singapore
- Port of London
- Hafen Hamburg
- National communication Network for the Canadian Coast Guard
- National GMDSS Network for the Indian Coast Guard
- National Communication Network for Marina Mercante Spain and SASEMAR Spain



master-talk Austria Telekom Service GmbH & Co KG, Vienna

Function:

Business Consultant for Private Sector TETRA and Telematics

My main task was the design of technical solution and acquisition of private customers for the first Austrian public safety (BOS) network ADONIS.

Datatrak Austria Telematik GmbH, Vienna

Functions:

Head of Product Management)

Head of IT)

Head of Project Management

Responsibilities included the design and implementation of products and customer tailored projects for the first Austrian LF based positioning service (GPS predecessor).

Siemens AG Österreich, Vienna

Functions:

Dienststellenleiter (head of department)


stv. Geschäftsfeldleiter (deputy director)

Project manager

SW Developmentengineer

Department PSE IMB MT – medical systems

Involved and partly responsible for the design and implementation a large number of medical products and projects in the field of

- Digital X-Ray systems
 - MRT systems
 - Digital radiology information systems (RIS)
 - Picture archiving and communication systems (PACS)
 - Medical telematic systems.
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Education

- HTBLA Braunau am Inn, (technical high school)
Topic: telecommunication and electronic
Diploma (Matura)

Special Knowledge

IT- Knowledge: Intel based Administrator level, Unix based developer lever

Office knowledge: user and administrative level of all MS- office products additional MS-Project, MS-Visio, MS-Mappoint, MapInfo, MS-Sourcesafe, MS-Frontpage.

Development knowledge: ASM86, ASM386, PLC86,C, C++, Java, Visual Basic, Java Script, HTML,

DB-knowledge: SQL databases (Sybase, MS-SQL Server, Access).

Network knowledge: Ethernet LAN, WAN (V22,V28,V34, ADSL, ISDN), leased lines, VoIP, TDMoIP, RoIP,

Radio knowledge: LW, UHF, GSM, TETRA, Satellite, VHF, MF, HF, GMDSS, VSAT , AIS

Sensor knowledge: RADAR, Thermal imaging, RDF, CCTV, SONAR, GNSS

Project Management knowledge: Methods, Process analysis, Quality management, Risk management, long-term experience in development and customer projects.

Telematics knowledge: Medical telematics, traffic telematics, fleet management, positioning systems , logistic systems, mobile communication

C4: Command and control Systems for national authorities (e.g. MOD, public safety organisations, maritime authorities)

Beside a large number of special technical trainings I completed additional trainings in adjacent social competences such as;

- Brandschutzbeauftragter (fire prevention officer)
- Ersthelferausbildung (16 + 8 h) (first aid, first responder)
- Arbeitssicherheit für Vorgesetzte und Sicherheitsvertrauenspersonen (SVP) (safety regulations)
- Interkulturelles Management (Intercultural management)
- Führungskompetenz (leadership)
- IT security
- Risk management

Languages

German, Mother tongue

English, business fluent

Spanish, basic knowledge