

FABIO BECCALI

fabio.beccali@gmail.com – Phone: 718 218 5464

CTO/ Telecommunications - Technical Program Manager with International work experience in multicultural environments

Summary of Experience

- 27 years of experience in the Telecommunications, IT and Security & Surveillance industries across European, US, African and Middle Eastern Markets (EEMEA).
- 17 years of project management experience in multicultural environments.

Experience in building, operating and managing:

- IP Metropolitan Network fields.
- Tier 3 and 4 Data Centers.
- Security surveillance, access/remote control, CCTV, BMS Systems.
- Radio / Television Broadcast systems (RF and IP), IP Telephony systems.
- Wireless communication systems, Microwave radio links, LMR, SMR, Cellular, Mobile, GSM.

Work History

Mondello Radio Group – United States of America

CTO / Technical Director (03/2014 – Present)

Mondello Radio Group is a Media & Broadcast company owning 24 radio stations (free and paid channels).

- Drafted RFP, selected vendors and technology service providers.
- Defined standards and requirements of the broadcasting systems.
- Build, Operate and Manage a complete fully automated state-of-the-art streaming platform for the 24 radio stations owned by the Group.
- Manage the day-to-day operations.

HanmiGlobal / Hanmi International – Kingdom of Saudi Arabia

Telecommunications / IT Project Manager (03/2013 – 1/2014)

The Information Technology and Communication Complex (ITCC) in Riyadh is a 2.5 Billion dollar project and is one of the largest construction projects in the Middle-East. It is occupied by telecommunication and software production companies, technical business centers, laboratories for research and development, but also hotels, restaurants and residential buildings.

- Coordinating with the stakeholders in order to discuss progress and plan activities related to Data Centers, BMS, Security, CCTV, Access & Smart systems, Telecommunication and IP Television,.
- Lead weekly coordination meetings with the Data Center contractors and the GSM/Mobile operators responsible for the Outdoor and In-Building infrastructure
- Manage technical teams/coordinate with construction supervisors/ consultants and main contractors.
- Technical review of telecommunication / technical design

United Development Company – State of Qatar
Telecommunications Program Manager (08/2005 – 01/2012)

The Pearl Qatar is a Smart City development comprising beachfront villas, town homes, luxury apartments, five-star hotels, marinas, and upscale retails all situated on a multibillion dollar man-made island offering to 50,000 citizens next generation telecommunication facilities and services.

- Managed tender, evaluation and selection of vendors.
- Built, operated and managed a future proof telecommunication network (passive, active and two data centers) which delivers 100 mbps per user.
- Built, operated and managed a complete high definition IP TV platform (included VoD, PPV and billing system) providing The Pearl community with tailored paid TV packages.
- Built, Operated and Managed IP Telephony and Fast Internet systems.
- Administrated/Monitored project activities related to Telecommunication, BMS, security & surveillance, CCTV, access control & smart Island systems.
- Managed and oversaw consultants, contractors and internal teams.
- Managed the purchase of material and equipment.
- Oversaw and reviewed contracts with suppliers.
- Co-Administrated the built of the GSM/3G Mobile in-building infrastructure within 30 high-rise towers
- Managed the operations of a Tier 4 data center and a Network Operations Center (NOC) which included a team of 35 engineers.
- Reported to the Executive Vice President.

Key Achievements

- Deployed and Operated a Telecom infrastructure worth **120 million USD**. The same “converged” telecom infrastructure is utilized also to carry services such as security, CCTV, metering, etc.
- Built and Managed a Tier 4 Data Center following TIA-942/ TIA-606A Standards for Data Centers.

Teleconsult – Italy (based in Kinshasa – R.D. of Congo)
Broadcast / Telecommunications Engineer - Technical Manager (09/2004-07/2005)

Based in the Democratic Republic of Congo. Technical and operations manager of the Nationals Radio Television Congolese and key member of several National TV - Radio Networks (RTGA, CCTV, etc.).

Key Achievements

- Managed a team of 12 engineers for nationwide installations and maintenance operations.
- Operated, troubleshoot and serviced Radio TV Broadcast transmitters / microwave radio links
- Managed the building phase and operations of a Tier 3 data center hosting live broadcast equipment

Big Apple Radio – New York – United States of America
Technical Consultant - Technical Assistant (07/2003–08/2004)

- Key member of technical team responsible for installation, operations and maintenance and support of Radio TV broadcast equipment and facilities.
 - Broadcast and editing digital audio using professional hardware devices and software.
 - Coordinated the team to responding in a time manner to technical emergencies.
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Marconi Imp. - Italy**Telecommunication Engineer - Technical Manager (04/2000–05/2003)**

- Headed extensive projects providing cutting-edge solutions powered by Marconi, OTE and Prod.El to military and the various law enforcement and emergency services such as the National, Traffic and Correction Police, EMS, Fire Departments, Utility Companies, etc.
 - Utilized sophisticated wireless devices to remotely connect units in the field with headquarters and radio/emergency/phone operation centers.
 - Successfully operated, diagnosed and serviced several complex wireless telecommunication systems while minimizing service disruptions and expanding service capabilities, utilizing sophisticated equipment.
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ECS - Milan - Italy**GSM/Mobile/Cell Phone Engineer, R&D - Technical Manager (07/1998-04/2000)**

- Key member of technical team responsible for troubleshooting and servicing of electronic systems in support of Motorola, Nokia and Ericsson cell phones / wireless operations.
 - Utilizing spectrum analyzers, RF signal generators, oscilloscopes and testing software.
 - Selected to work with Company Research Group in identifying/ resolving root-cause network failures.
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Telab Communications, Milan – Italy (1996–06/1998)Broadcast Engineer – Television / Radio / Wireless Telecommunications and microwave links.

Education

Degree in Electronic Engineering – Alessandro Volta Institute, Italy (1993)

Degree in Accounting – Vittoria Institute of Commerce, Palermo, Italy (1984)

Additional Certification

- **FCC** (Federal Communication Commission – United States of America) Commercial Radio License GROL (General Radiotelephone Operator License) with Radar endorsement.
- **FCC** (Federal Communication Commission – United States of America) - Commercial GMDSS (Global Maritime Distress and Safety System) license (DB)
- Radio and Telex Operator license, Ministry of Defense – Italy
- Certification in Life Rescue and CPR, Ministry of Maritime Transportation – Italy
- Cellular Phone Technology: technical courses on brands such as Nokia, Motorola, Samsung, Ericsson.
- Preparing for PRINCE2; exams to be taken in June 2016.
- Preparing for PMP (Project Management Professional); exams to be taken in August 2016.

Personal

Citizenship: Italian, Legal USA permanent resident (green card holder)

Languages:

Italian – Mother Tongue

English – Fluent verbal & written

French – Basic

Turkish – Basic

References: will be provided upon request