

# Curriculum Vitae

## **Frank Kerrin**

1 Woodville Court, Second Sea Rd., Sligo, Ireland

Tel. +353 87 390 4402 (Mobile and WhatsApp) Skype [frank.kerrin@hotmail.com](mailto:frank.kerrin@hotmail.com)

E-Mail : [fkerrin@gmail.com](mailto:fkerrin@gmail.com) [fkerrin@hotmail.com](mailto:fkerrin@hotmail.com)

**PERSONAL PROFILE** : Professional broadcast engineering director. 30+ years television experience. Fully conversant with Broadcast, IT and Cloud-based systems. Leading Broadcast Engineering team and responsible for technical strategy and budget in a continually evolving and growing pay TV provider. Passionate about Cloud technologies and their key role in the future of Broadcast. Experienced with migration of systems and workflows to new technology.

Born 28 January 1965, Irish Nationality

Male, Married, 3 Children

## **PROFESSIONAL EXPERIENCE**

### **Sep. 10 – Present Director of Technology Support and Projects at OSN, Dubai**

- Responsible for technology strategy planning, staffing and budget.
- Responsible for the Engineering team for Playout, Edit, DVB, RF, BMS.
- Oversee all broadcast projects within the OSN platform:
  - Cloud workflows and migration
  - Broadcast IT infrastructure
  - Transcoding and Live Streaming for OTT
  - Continual HD channel expansion and evolution
  - Complete revamp of technical and operational areas
  - Disaster Recovery planning
  - Upgrade and/or replacement of complex systems
  - 4K content delivery planning

### **May 00 – Sep. 10 Engineering Manager, Orbit Communications, Rome and Bahrain**

- Managing the Systems Engineering and Technical Plant divisions reporting to CTO.
- Consolidation of technology and functions following the merger between Orbit and Showtime (later to become OSN)
- Set-up of Bahrain facility from electrical and civil specifications through broadcast installation and commissioning and managed continual expansion during the migration from Rome.

### **Nov. 98 – May 00 Broadcast Manager, Carlton Digital Channels, London**

- Responsible for the Engineering, VT and Post Production departments. Set up in 1998 to supply television services to digital terrestrial and cable in the UK and South Africa.

### **Oct. 94 – Nov. 98 Head of Systems Engineering, Orbit Communications, Rome**

- Responsible for a small team of engineers dealing with all systems engineering aspects relating to studios, post production, playout and transmission.

### **Apr. 93 - Oct. 94 Research Engineer, Cable Management, Ireland**

### **Aug. 87 - Sep. 91 Senior Maintenance Engineer, BBC, London**

**EDUCATION:** (School of Engineering, University College Dublin, Ireland)

- 1992**                    • **Master of Engineering Science (M.Eng.Sc.)**
- Thesis on compression of still images for multimedia applications.
  - Obtained a research scholarship to study Digital Signal Processing
- 1987**                    • **Degree (with honours) in Electronic Engineering (B.E.)**
- Subject of final year project: Compression of digital images

## **MISCELLANEOUS**

### **Computer Experience:**

- Followed several training courses on cloud technologies
- Well versed in desktop packages, operating systems, networking and Internet
- Daily working with all Microsoft Office packages, Access, Visio
- Programmed in Python, C, Visual BASIC, SQL

### **Languages:**

- English mother tongue, fluent Italian
- Good level of French, basic Arabic

### **Sports and Pastimes:**

- Cooking, SCUBA Diving, Keeping Fit, Music, Travel

### **Referees:**

- David Butorac – Previously CEO at OSN. ([david.butorac@hotmail.com](mailto:david.butorac@hotmail.com)).
- Mark Billinge – Previously CTO at OSN. ([m.billinge@virgin.net](mailto:m.billinge@virgin.net)).
- Enzo Paradisi – Previously VP of Engineering at Orbit. Currently Chief Engineer at Sky Italia ([enzo.paradisi@skytv.it](mailto:enzo.paradisi@skytv.it)).
- Simon Fell – Previously Controller of Operations and Engineering for Carlton Group, ([sfell@me.com](mailto:sfell@me.com)).