

Dr Nigel Seel

Consultant with 25 years experience which has focused on network planning, portfolio, network and systems strategy and telecommunications architecture.

KEY SKILLS

- Deep understanding of IP networking and next-generation networks.
- VP-level senior management experience in global corporations.
- Successful strategist and agent of change in large companies.
- Superior analytical, communications and delivery skills.
- The ability to develop a vision and inspire people through to completion.

MAJOR ASSIGNMENTS

Jan 2008 - July 2008

Network architecture consultant to Dubai World Central

Consultant to DWC in Dubai for the design of a quadruple-play IP/MPLS and Ethernet network for the new airport and city.

May 2006 - Sept 2007

Programme Management - BT Wireless Cities

Consultant to the BT Wireless Cities team for roll-out of municipal WiFi in four UK cities. Latterly responsible for developing the partner ecosystem to exploit the new networks.

Senior Consultant – Mentor

April 2004 - Feb 2006

A senior consultant with Mentor Technology International, working with a number of clients including an MVNO developing a new GPRS-based proposition, a VoIP company moving to SIP, a major multinational bidding into BT's 21st Century Network programme and a leading satellite broadcaster on its IPTV/Video-on-Demand programme.

- Advised on programme management and technology options for IPTV and VoD.
- Advised a major multinational on all aspects of its bid for part of BT's 21CN business, including customer presentations to BT.
- Developed H.323 to SIP transition strategy for a VoIP wholesaler and an end-to-end architecture for an MVNO deploying a business-oriented GPRS service.
- Wrote book "*Business Strategies for the Next-Generation Network*" (published Dec 2006) - available on Amazon.com and other outlets.

Vice President - Portfolio Development

April 2002 - April 2003

Worked as part of the senior management team in the Cable & Wireless Global Product Management organisation, developing the product strategy roadmap for C&W as a global provider of Business-to-Business data, IP and hosting services. Projected this strategy to customers, the industry, and internally.

- Brought a formal structured product management methodology into C&W Global.
- Led the restructuring of the portfolio and participated in the overall corporate strategy team representing product management.
- Following C&W Global's descent into Chapter 11, relocated back to the UK and re-established own consultancy company. Subsequently worked with MCI and BT.

Chief Architect - Cable & Wireless Global

Jan 2001 - March 2002

Responsible for defining the C&W Global information systems architecture, supporting the business strategy of providing Business-to-Business data and IP services. Also managed the Operations Support Systems (OSS) and Application Platform Technologies (ISP) development groups within C&W Global. In total around 150 staff.

- Developed and evangelised an IT strategy around a messaging hub architecture with a strategic orientation to web services and Service-Oriented Architecture.
- Based in Reston, Virginia, USA.

Technical Architect - Nortel Networks

May 1998 - Sept 1999

My team of 35 people was responsible for the technical direction, integrity and realisation of the £400 million "Network 2000" project which modernized the C&W U.K. network.

- After completion of this task, I set up my own consultancy and worked as architect to the 186k (British Gas) UK network, as well as being appointed interim Senior Vice President of Networks and Technology in C&W UK (I was still a consultant to C&W). This was the basis for my subsequent appointment as Chief Architect in the Global organisation.

EMPLOYMENT HISTORY

Independent Consultant	Feb 2006 - Date
Mentor Technology International	Apr 2004 - Jan 2006
Independent Consultant	Apr 2003 - Apr 2004
Cable & Wireless Global	Jan 2001 - April 2003
Independent Consultant	Oct 1999 - Jan 2001
Nortel Networks	Sept 1991 - Sept 1999
Standard Telecommunications Laboratories	March 1982 - August 1991

EDUCATION

PhD in Artificial Intelligence ("Agent Theories and Architecture")	1985 - 1989
BA Maths & Computer Science (1st Class)	1984

BOOK

<i>Business Strategies for the Next-Generation Network</i>	Dec. 2006
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