

## **Marco CARUGI**

Senior Advisor, Nortel Carrier Networks

Marco began his career as telecommunication system engineer in Solvay, an international chemical group, and then worked for 8 years in France Telecom R&D as Research Engineer in Broadband Data Services and Network Technologies, participating in international FT projects as technical expert in IP/MPLS and VPN domains.

He joined Nortel in 2002 as Senior Advisor inside the CTO organization and his current focus within Nortel Carrier Networks organization is on Next Generation Networks, emerging IP-based technologies and telecommunication enabled services and applications, promoting Nortel strategic interests in those areas in international standards bodies.

Involved in standardization since 1996, he has actively participated in ITU-T NGN related efforts since their beginning and in the NGN related ETSI TISPAN technical body.

At the last World Telecommunication Standardization Assembly (Oct 2008), he has been appointed ITU-T SG13 vice-Chairman for the 2009-2012 ITU-T study period and he is currently acting as Rapporteur for Question 3/13 (Requirements and implementation scenarios for emerging services and capabilities in an evolving NGN) and Working Party 2 co-Chair within SG13.

Among his past management positions in standardization, he co-chaired the Services and Requirements group in the ITU-T Focus Group on NGN, served on the Optical Internetworking Forum Board of Directors, chaired the IETF Provider Provisioned VPN Working Group and acted as Q.2/13 Rapporteur and Q.11/13 Rapporteur during the past two ITU-T study periods (respectively, 2005-2008 and 2001-2004).

Marco has authored a number of IETF drafts and RFCs, ITU-T Recommendations, other contributions to standard bodies and papers.

He holds an Electronic Engineering degree in Telecommunications from Pisa University (Pisa, Italy), a M.S. in Engineering and Management of Telecommunication Networks from National Institute of Telecommunications (Evry, France) and a Master in International Business Development from ESSEC Business School (Paris).