

Dr. Hosein Badran holds the position of *Regional Chief Technology Officer (CTO) and Distinguished Systems Architect*, with Cisco Systems International, covering the Middle East and Africa region. With close to 25 years experience in the telecommunication and networking industry as well as academia, he has spent the last twelve years with Cisco Systems were he has held several management and technical consultancy positions. As a Regional CTO, Dr. Badran is closely engaged with major operators on the deployment of new IP NGN technologies, as well as with government agencies, telecom regulators and ministries for the promotion of new ICT-related country transformation initiatives.

Before joining Cisco, he was with Nortel Networks in Ottawa, Canada, as a member of the Magellan Passport development team on traffic engineering algorithms, then with the International Network Engineering team on the development of the network engineering guidelines for multi-service networks with major operators worldwide. He then worked with FORE Systems in Dubai as a Senior Consulting Engineer covering the Middle East region. He also worked in different capacities at Siemens AG in Munich, Germany, and at Ecole National Superierure de Telecommucations (ENST) in Paris, France.

Dr. Badran holds a PhD in ATM Networks from Queen's University in Canada (1994), MSc in Teletraffic Engineering from Cairo University in Egypt (1987), and B.Sc. (Highest Honors) in Electronics and Communications Engineering from Cairo University (1985). He held teaching positions at both Cairo and Queen's universities. Dr. Badran has been a Senior Member of the IEEE since 1998. He is a Cisco WiMAX Ambassador and an International ATM Forum Ambassador.

He has represented Cisco at several regional and international forums, including WSIS, ITU Telecom Africa, the Internet Governance Forum (IGF), the Egyptian Ministerial Task Force on IPv6 Deployment, the Egyptian Ministerial Working Group on National e-Safety and the Cyber Peace Initiative (CPI).

Dr. Badran has been selected to be the official Cisco representative to the newly formed ITU Council Working Group on Child Online Protection (CWG-CP), has been appointed as Founding Board Member of the FTTH Middle East Council.