Biography: Dr. Ibrahim Gedeon

Dr. Ibrahim Gedeon is one of the global telecommunications industry's most colorful and respected executives, Dr. Gedeon has carved out an international career by combining tremendous insight and skill as an applied scientist with a lighthearted and thoroughly non-conventional approach to leadership. As Chief Technology Officer for TELUS, a leading national telecommunications company in Canada, his energy and engaging manner as a speaker and presenter are legendary within industry circles.

Dr. Gedeon began his career in telecommunications engineering and research in 1990 when he joined Bell Northern Research, designing signal-processing software in the Cryptographic Systems division. He moved to Nortel Networks in 1994 as a network design engineer.

Dr. Gedeon was named Vice President and Director of Data Network Engineering at Nortel in 1996; Vice President of Internet Brand Management in 1999, and Senior Vice President of Wireless Engineering in 2000. He joined TELUS in 2003 and is responsible for technology strategy, service and network architecture, service delivery and operational support systems for the company's wire line and wireless divisions, as well as service and network convergence, enterprise applications and network infrastructure strategies and evolution.

Dr. Gedeon has held numerous leadership roles in the Institute of Electrical and Electronics Engineers (IEEE) and has also received numerous professional awards and various forms of industry recognition, including being named four times to the Global Telecoms Business magazine's "GTB Power 100," a list of the 100 most powerful and influential people in the telecoms industry.

He is currently the General Chair, IEEE International Conference on Communications 2021 (ICC 2021), Montreal. He was the Honorary Co-Chair, IFIP/IEEE International Symposium on Integrated Network Management (IM 2015) in Ottawa, Canada, the Co-Chair of the IEEE Vehicular Technology Conference 2014 (VTC 2014) in Vancouver, and was the General Chair for the 2012 IEEE International Conference on Communications (ICC 2012) in Ottawa, Canada. He also serves on the board of a number of industry associations, including the Centre of Excellence in Next Generation Networks (CENGN)/Centres of Excellence for Commercialization and Research (CECR), Canada, the Next Generation Mobile Networks (NGMN) Alliance, the Washington, DC based Alliance for Telecommunications Industry Solutions (ATIS), and the University of Southern California's Marshall School of Business based Institute for Communication Technology Management (CTM).

A native of Lebanon, he has a Bachelor's degree in electrical engineering from the American University of Beirut and a Masters' in Electronics Engineering from Carleton University. In 2010, he received a Honourary Doctor of Laws degree from the University of British Columbia.

Also renowned as a chef and gregarious host, his initial foray into the publishing world took the form of a cook book entitled From the Heart, released in 2006, which was followed by his much anticipated book on leadership in June 2011, entitled Weeding out the Wankers – Life Lessons from the workplace as seen by a Technology Executive, and a new cookbook called Spirited Curry from the Heart, released in December, 2012.

FORUMS AND CONFERENCES (selected)

- General Chair, IEEE International Conference on Communications 2021 (ICC 2021), Montreal
- Honorary Co-Chair, IFIP/IEEE International Symposium on Integrated Network Management (IM 2015), Ottawa
- Co-Chair, IEEE Vehicular Technology Conference 2014 (VTC 2014) – Fall, Vancouver
- General Chair, IEEE International Conference on Communications 2012 (ICC 2012), Ottawa
- Chairperson of the IEEE 68th Vehicular Technology Conference, Calgary, 2008
- Chairperson of the Broadband World Forum, Vancouver, 2006
- Chairperson of the IEEE Optical Packet Inter-working Workshop, Montebello, 2001
- Chairperson of the IEEE Ottawa Communications Society, 1996-2002
- Network Planners' Workshop, Puerto Rico 2000, Barcelona 1999, Montreal 1998, London 1997
- IEEE Workshop on the Design and Planning of Broadband Networks, Mt. Tremblant,1998, Montebello 1996 and 1994
- IEEE Multimedia Computer Systems, Ottawa 1997
- IEEE Workshop on ATM Trends, Ottawa 1996

PROFESSIONAL AWARDS AND RECOGNITIONS

- Canadian Academy of Engineering (CAE) – inducted as a Fellow of the CAE in 2014.
- **GTB Power 100 -** Global Telecom Business list of top telecom executives worldwide in years 2009, 2010, 2011, 2013 and 2014
- **GTB Wireless Infrastructure Award- LTE Network Innovation,** 2012 - Award for projects that involve at least one operator and at least one vendor, accepted by Lloyd Switzer on behalf of Ibrahim Gedeon,CTO, TELUS
- **B/OSS Best in Leadership 2011** – Named to the list of the top 12 industry experts who are positively and successfully influencing the telecom market and in essence, helping drive our industry forward.
- **OSS/BSS Top 10 People to Watch, 2011** (industry list)
- **Alberta's 50 Most Influential People 2011**, Alberta Venture Magazine
- **GTB Wireless Innovation Award 2010 for Mobile Applications Innovation** – Recognized for leadership in representing the principal telecom company that led the GSM Association OneAPI pilot project.
- **IEEE Robert H. Tanner Industry Leadership Award**, IEEE Canada Awards, 2010
- **Recognition Professionals International (RPI) Award for Best-in-Class Recognition Strategy** in the Management Responsibility category, 2010 (shared awarded with TELUS)
- **FEA Distinguished Alumnus Award** - Faculty of Engineering and Architecture, American University of Beirut, Lebanon, 2009
- **IEEE Sections Congress 2008 Volunteer Achievements Award**, IEEE Ottawa, 2008
- **IPTV and Next Generation Systems Award**, OSS Billing World, 2007
- **Outstanding Canadian Engineer Award**, IEEE Canada, 2001
- **IEEE Third Millennium Medal**, IEEE, 2000
- **Core Value Award**, Nortel Networks, 1998
- **Spirit of Nortel Award**, Nortel Networks, 1997
- **IEEE Regional Activities Global Award**, IEEE, 1996 - Recognized for leadership in bridging industry and academia.

Media / Publications (selected)
- Telecom Review – May/June, 2014 issue (www.telecomreviewna.com)
- **Vault Guide's** View from the Top: Technology and New Media Gurus, Interview, 2009- . Senior technology executive interview for the world's leading source on career information, referred to as the 'Cliffs Notes for careers' by Forbes Magazine.
- **Billing & OSS Magazine** cover story titled "Convergence", February, 2009 issue
- **Billing & OSS World Magazine** cover story titled "The Software Evangelist:,

November/ December 2008 issue
- **Ingenious Newsletter**, Article, 2008
- **Global Telecom**, 1Q07 Magazine cover, 2007
- **MainGate Magazine**, Article,

PROFESSIONAL ASSOCIATION LEADERSHIP (selected)
- **Chair of the Senate of IEEE Ottawa Section** (2008 – present)
- Industry Canada's **Communications Research Centre**, 2006
- Organizer of the **IEEE Workshop on Applied Next Generation Networks**, 2004
- **IEEE Canada Industry Liaison**, 2001-2004
- Chairman of the **IEEE Ottawa Communications Society**, 1996-2002
- Master of Ceremonies of the **Canadian Operational Research Society Annual Conference**, 1997
- Organizer of **IEEE Symposium on Planning and Design of Broadband Networks**, 1996
- Master of Ceremonies at the **"One and Only" Special Professional Awareness Conference**, 1996
- Chair of **IEEE Ottawa Section**, 1994-1996
- **IEEE Canada – Operating Committee** as Chair of Membership, 1996
- Founding President **AUB Alumni Association** (Ottawa and Montreal), 1992-1994