



Mobile World Congress 2015

Speaker Profiles



Cameron Coursey, Vice President of Product Development – Emerging Devices Organisation, AT&T

Cameron Coursey is Vice President of Product Development for AT&T's Internet of Things Solution, charged with driving the system solutions and launch for connected devices on AT&T's network. From April 2009 to June 2012, Coursey was AVP of Product Realization within the Emerging Devices Organization, where he led device and network realization.

From December 2004 to April 2009, Coursey was Executive Director of Subscriber Product Engineering within the Chief Technology Officer's organization of AT&T and Cingular Wireless. In that capacity, he oversaw the technical requirements development, certification, and post-launch technical support for wireless devices and smart cards used on AT&T's domestic wireless network.

From July 2003 to December 2004, Coursey was Executive Director of Network Initiatives for Cingular, charged with overseeing technology aspects of Cingular's merger with AT&T Wireless Services and with responsibility for Cingular's labs and infrastructure planning.

From July 2000 to July 2003, Coursey was Director of Technology & Product Realization for Cingular, where he led the development and deployment of GSM/ANSI-136 Interoperability Team (GAIT) technology within Cingular's networks that facilitated Cingular's conversion from TDMA to GSM.

Coursey was instrumental in the industry efforts to specify GAIT from 1999 through 2001, chairing the joint GSM Association-Universal Wireless Communications Consortium team that developed the GAIT specifications. He was also vice chair of the GSM Global Roaming Forum of the GSM Association, and worked to globalize GAIT technology. During this time, Coursey was also granted multiple U.S. patents covering intelligent roaming for handsets and methods to implement private in-building systems that use wireless spectrum and technology.

In 1999, Coursey authored the textbook "Understanding Digital PCS: The TDMA Standard," which describes the technology behind U.S. TDMA (IS-136) from a handset, air interface, and network perspective. Coursey was a key contributor to the IS-136 standard from 1996 through 1999, and helped to introduce IS-136 into Cingular's networks during that time. He worked through the UWCC to develop the concepts of 136+, which led to embracing GSM as the next step beyond U.S. TDMA.

Coursey began his commercial wireless career at SBC Technology Resources, Inc., in 1991, where he worked on technology for sharing spectrum between PCS and fixed wireless, early wireless packet data field trials for Southwestern Bell Mobile Systems, and network planning for new wireless opportunities for SBC in Southeast Asia. Prior to joining SBC Technology Resource, he worked for McDonnell Douglas on advanced communications systems for military aircraft.

Coursey received his Master of Science degree in Electrical Engineering from the University of Missouri-Rolla in 1988. He received his Bachelor of Science degree in Electrical Engineering from the University of Missouri-Rolla in 1987, graduating Magna Cum Laud.