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# THE IP MULTIMEDIA SUBSYSTEM (IMS)

**Session Control and Other Network Operations**

*Understand IMS architecture, standards, and protocols*

*Migrate legacy wired and wireless networks to the IMS*

*Deliver high-performance video, audio, voice, and  
Web services to cellular and handheld devices*

*Manage SIP sessions, network security, and billing*



**TRAVIS  
RUSSELL**



# THE IP MULTIMEDIA SUBSYSTEM (IMS)

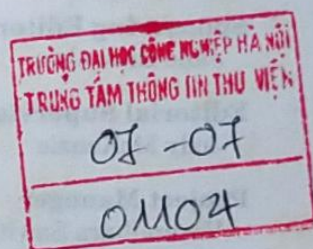
Session Control and Other Network Operations

Travis Russell



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**The IP Multimedia Subsystem (IMS): Session Control and Other Network Operations**

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**Travis Russell** has more than 25 years experience in the telecommunications industry. His experience as a field engineer and later as instructor and consultant covers multiple disciplines including switching, signaling, and data networking. He currently has numerous patents pending for solutions and technologies that encompass signaling as well as OSS/BSS. He is the author of *Telecommunications Protocols*, *The Telecommunications Pocket Reference*, and *Signaling System #7* (currently in its 5th Edition) and co-author of *Cellular Digital Packet Data (CDPD)*.

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