THE IP MULTIMEDIA SUBSYSTEM (IMS)

Course Code: 3255

Thoroughly study the IMS in a single weeklong class.

In a single weeklong class, you will thoroughly study the IMS, including relevant wireless access systems that are used by the IMS. You will begin by studying the systems surrounding the IMS to gain a clear vision of the big picture. Once you understand where the IMS fits into the PSTN, you will study the IMS architecture through a process of lecture and hands-on training. You will learn key IMS protocols including SIP, SDP, H.248, COPS, and Diameter. Learn what each IMS component is and how it functions in an actual test network. The lessons in this course are clear, very technical, and always practical. Since at least 40% of them are hands-on, you can investigate and reinforce each lesson. In this course, you’ll examine how IMS weaves into the current telecommunications network—both wired and wireless.

What You’ll Learn

- How IMS fits into the big picture
- IMS architecture
- IMS protocols SIP, Diameter, H.248, SDP, and COPS
- SIP Uniform Resource Indicators (URIs)
- IMS-related IP services
- IMS call flow examples
- IMS security
- Instant messaging and presence

Who Needs to Attend

Those who want a technical explanation of the IMS architecture.
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PRIVATE GROUP TRAINING 5 days

Visit us at www.globalknowledge.com or call us at 1-866-716-6688.

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