RADCOM Adds Full-Scripting Capability to Its SIP Service Simulation Solution

Powerful scripting and high performance numbers position SIPSim as the leading load generator and stress testing tool for next-generation vendors and service providers

Spring 2007 VON – San Jose, CA – March 19, 2007 -- RADCOM, Ltd. (NASDAQ and TASE: RDCM), a leading network test and service monitoring solutions provider, today announced that it has integrated a full XML scripting engine in its high-volume, high-performance SIP service simulation solution. The powerful new scripting engine, the latest addition to the company's widely-deployed SIPsim, will be unveiled at Spring 2007 VON in San Jose, California.

SIP has emerged as the major signaling protocol in next-generation network architectures. RADCOM's new SIPSim creates an optimum lab environment in which to thoroughly test carrier-grade SIP-based products before network deployment. Using it, vendors and service providers can emulate hundreds of thousands of users simultaneously. They can create various network scenarios and implement different call flows. This flexibility and power position the SIPSim as the cornerstone of a robust pre-deployment testing methodology for all SIP-enabled technologies including IMS, Presence and Instant Messaging.

"RADCOM's challenge was to maintain the SIPSim's industry-leading position, in terms of performance, while opening it up to full scripting capabilities. The resulting solution not only empowers customers to simulate any SIP-based network scenario but also enables them to generate the highest possible number of calls/call setup ratios and emulated users," said Ofir Michael, RADCOM's Director of Product Management for VoIP and IPTV technologies.

About RADCOM
RADCOM develops, manufactures, markets and supports innovative network test and service monitoring solutions for communications service providers and equipment vendors. The company specializes in Next Generation Cellular as well as Voice, Data and Video over IP networks. Its solutions are used in the development and installation of network equipment and in the maintenance of operational networks. The company's products facilitate fault management, network service performance monitoring and analysis, troubleshooting and pre-mediation. RADCOM's shares are listed on both the Nasdaq Global Market and the Tel Aviv Stock Exchange under the symbol RDCM. For more information, please visit www.RADCOM.com.

Risks Regarding Forward Looking Statements
Certain statements made herein that use the words "estimate," "project," "intend," "expect", "believe" and similar expressions are intended to identify forward-looking statements within the meaning of the Private Securities Litigation Reform Act of 1995. These forward-looking statements involve known and unknown risks and uncertainties which could cause the actual results, performance or achievements of the Company to be materially different from those which may be expressed or implied by such statements, including, among others, changes in general economic and business conditions and specifically, decline in demand to the Company's products, inability to timely develop and introduce new technologies, products and applications and loss of market share and pressure on prices resulting from competition. For additional information regarding these and other risks and uncertainties associated with the Company's business, reference is made to the Company's reports filed from time to time with the Securities and Exchange Commission. The Company does not undertake to update forward-looking statements.

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