



PRESS RELEASE

Corporate Contacts:

Tsipi Kagan
Chief Financial Officer
RADVISION
Tel: 201-689-6340
cfo@radvision.com

Peter Benedict
Dir. Marketing and Investor Relations
RADVISION
Tel: 201-689-6311
pr@radvision.com

Investor Relations:

June Filingeri
Comm-Partners LLC
Tel: 203-972-0186
junefil@optonline.net

RADVISION ANNOUNCES COMPREHENSIVE SUITE OF 3G AND WIFI DEVELOPER SOLUTIONS

*RADVISION Toolkits Upgraded to Address
Broadband Wireless Product Development Requirements*

Cannes, France (3GSM Tradeshow, Suite #M34, Hall 5) and Glen Rock, New Jersey, February 23, 2004 -- RADVISION (Nasdaq: RVSN), a source of award winning, industry-standard products and technologies for real-time multimedia communications, today announced enhancements to many of its award-winning ENSEMBLESM toolkits to address the needs of developers building servers and mobile devices for 3G and WiFi based services. With these toolkit upgrades RADVISION now provides its development partners with all the tools and complementary components to effectively design and bring to market solutions for virtually every point in the IP and 3G mobile network.

These modifications enable the development of new breeds of emerging services such as Push-To-Talk (PTT) over Cellular (PoC), Presence, and Instant Messaging. In addition, this new suite of developer solutions for the wireless market is suitable for enabling similar services on mobile devices supporting 2.5G/3G and WiFi air interface standards.

RADVISION's suite of 3G developer solutions now supports all the main application protocols needed for the delivery of one-way, bidirectional, and multipoint data and multimedia content over a broadband mobile network including:

- SIP (Session Initiation Protocol) according to RFC3261
- SIP/SIMPLE (Presence and Instant Messaging)
- 3G-324M (for real-time multimedia over 3G)
- RTSP (Real Time Streaming Protocol)
- RTP/RTCP (Real Time Transport Protocol/Real Time Transport Control Protocol)

The RADVISION solution is also complemented by the company's highly experienced professional services offerings, ideal for assisting in the design and development of a solution and substantially reducing time-to-market. Additionally, by choosing a RADVISION-based solution, the developer has the flexibility to also integrate RADVISION's existing 3G-oriented hardware components into the developer's wireless solution. These components includes a H.323 to 3G-324M gateway for video telephony, an RTSP Streaming Proxy, a carrier-class Multipoint Conferencing Unit (MCU) supporting both SIP and H.323, advanced scheduling, and powerful management tools.

“With the huge interest of mobile carriers to quickly roll out 3G networks and services, developers feel pressure to reduce development time and time-to-market while still maintaining a high level of interoperability and robust functionality,” said Boaz Raviv, General Manager of RADVISION's Technology Business Unit. “This can only be accomplished by turning to a developer solutions such as those offered by RADVISION. We feel that RADVISION is the clear choice when picking a third party vendor, as we provide the application toolkits, developer solutions, professional services, testing tools, and complementary components that enable the development of the best solutions possible, providing all the necessary building blocks for developing innovative applications and services for 3G servers and mobile devices.”

The following developer solutions have been tested on both native platforms including Windows, Linux , and Solaris, and for server-type applications as well as on embedded operating systems such as WinCE .NET, Embedded Linux, Symbian, Nucleus, VxWorks, and pSOS for the development of advanced 3G-based mobile devices (specific OS support can be found in each product brochure). Additionally, every toolkit includes a versatile set of API libraries to speed up development and reduce cost and application complexity.

SIP Toolkit

RADVISION enhanced its SIP toolkit according to 3G requirements by enabling the development of JSR-180 (J2ME) and PoC (Push to talk over Cellular) services, an OMA specification, allowing application developers to easily implement these standard APIs and functionalities above the Toolkit. The RADVISION SIP Toolkit is an advanced set of API libraries for developing all types of SIP User Agents, including 3G cellular phones and PDAs.

SIP Server Platform

The RADVISION SIP Server Platform provides a complete framework for developing SIP Server applications including Proxies, Redirect Servers, Registrars, Presence Servers, Back-2-Back User Agents,

3G servers, and PoC Servers. The SIP Server Platform complies with the latest SIP standards and features capabilities crucial for 3G networks such as support for IPv6 and Loose Routing.

3G-324M Toolkit

The 3G-324M Toolkit addresses the 3G-324M protocol for real-time multimedia over 3G networks. This toolkit, tested to be interoperable with leading 3G mobile and server vendors, includes a set of comprehensive APIs for developing advanced multimedia communication solutions for 3G networks and terminals. The Toolkit can be used to develop real-time multimedia-based solutions for 3G networks including 3G cellular video phones, 3G PDAs and smart phones, 3G expansion cards (e.g. PCMCIA), 3G-324M gateways, and feature servers, as well as H.324 PSTN Videophones. As part of this release RADVISION today also announced that its 3G-324M Toolkit is now part of the Intel PCA (Personal Internet Client Architecture) solution for their popular Intel Xscale platforms, used by major PDA and mobile vendors throughout the industry.

RTSP Client Toolkit

RADVISION has also announced, as part of this 3G developer suite, the general availability of its new RTSP Client Toolkit. The RTSP Client Toolkit provides an advanced library for developing streaming applications for fixed IP or 3G. The toolkit is suitable for devices such as cellular phones and PDAs as well as IP TV terminals. The toolkit supports additional services to RFC 2326 D.1 spec such as DNS address resolution, UDP multicast, and IPv4/IPv6 operation mode support. The RTSP Client Toolkit is based on RADVISION's common core layer which supports many operating systems and can be integrated with RADVISION's SIP/SDP and RTP/RTCP add-on modules.

RTP/RTCP Toolkit

Finally, RADVISION announced that its RTP/RTCP toolkit has been upgraded to support new features required for 3G implementations. RADVISION RTP/RTCP toolkit now features the latest IETF specs of RFC3550 and RFC3551, adding required codec payload support such as GSM-AMR, MPEG-4 and H.264 as well as emerging technologies such as PoC. Additionally, the RTP/RTCP toolkit supports IPv6/IPv4, a crucial feature in 3G products and architectures.

About RADVISION

RADVISION (Nasdaq: RVSN) is the industry's leading provider of high quality, scalable and easy-to-use products and technologies for videoconferencing, video telephony, and the development of converged voice, video and data over IP and 3G networks. For more information please visit our website at www.radvision.com.

All trademarks are the property of their respective owners.