

PRESS RELEASE

Corporate Contact:

Tsipi Kagan Chief Financial Officer Tel: +1 201-689-6340 cfo@radvision.com

Media Relations:

Sean Carney/ Todd Barrish Dukas Public Relations Tel: +1 212-704-7385

sean@dukaspr.com / todd@dukaspr.com

Investor Relations:

June Filingeri Comm-Partners LLC Tel: +1 203-972-0186 junefil@optonline.net

RADVISION to Showcase Advanced Video Solutions and Interoperability for Unified Communications at Interop Las Vegas 2008

RADVISION SCOPIA Technology Demonstrated At the Core of Video-enabled Unified Communications, IBM Lotus Solution Enhanced for Lotus Notes and Domino

LAS VEGAS and TEL AVIV, April 29, 2008 – RADVISION® Ltd. (Nasdaq: RVSN), a leading provider of video network infrastructure and developer tools for unified visual communications over IP, 3G, and emerging next-generation IMS networks, today announced that from April 29th – May 1st at the Interop exhibition in Las Vegas, RADVISION will demonstrate multiple technology integrations with its unified communications partners showcasing the power of unified visual communications with RADVISION technology at the core.

At Interop booth 1577, RADVISION will be demonstrating:

- IBM Lotus Sametime with multiparty audio and video from the SCOPIA Conferencing Platform
- Microsoft Office Communications Server 2007 video conferencing connectivity via SCOPIA
- Cisco Unified Videoconferencing powered by SCOPIA technology
- Interoperability between the IBM, Microsoft, and Cisco solutions in addition to HD (high definition) room based video conferencing and video telephony

IBM Lotus Sametime with multiparty audio and video from the SCOPIA Conferencing Platform RADVISION's SCOPIA Conferencing Platform with SCOPIA Desktop brings advanced conferencing capability to IBM's next generation unified communications and collaboration platform enhancing the instant messaging and conferencing capabilities of Lotus Sametime by enabling users to create and initiate multiparty audio and video conferences directly from within Lotus Sametime.

New today are enhancements to the solution providing scheduling and directory integration with IBM Lotus Notes and Lotus Domino. Now users can schedule SCOPIA hosted meetings from Lotus Notes in addition to having their username and password credentials authenticated against Lotus Domino.

Microsoft Office Communications Server 2007 video conferencing connectivity via SCOPIA The SCOPIA Office Communications Server (OCS) 2007 Connector enhances the latest Microsoft unified communications offering providing the capability for Office Communicator users to participate in conferences with standards-based video conferencing systems and devices. The SCOPIA Connector is a simple to use, highly flexible tool allowing OCS 2007 users to join a meeting hosted on the SCOPIA Conferencing Platform using their native Office Communicator client. Now Office

Communicator desktop users have full interoperability with video conferencing room systems including the latest high definition endpoints with continuous presence multipoint video.

Cisco Unified Videoconferencing powered by SCOPIA technology

The Cisco Unified Videoconferencing System is integrated into Cisco Unified Communications to enable connectivity with a broad range of room and desktop video systems and communications environments. RADVISION provides the infrastructure for Cisco Unified Videoconferencing, including MCUs, Gateways and software for setting up and managing video sessions. Cisco Unified Videoconferencing includes desktop video that extends the capabilities of the Cisco Unified Videoconferencing MCU to remote users with a free, Web-based client that includes H.239 data collaboration, embedded firewall and NAT traversal and conference streaming. This provides the same continuous presence and data sharing capabilities as video conferencing room systems extending their reach and impact.

"Enterprises today have a broad array of options available to them for communications including: unified communications platforms from the major vendors, telepresence systems, HD room systems, desktop video and video telephony - with most enterprises having some combination of these. Natively, they don't easily interoperate with each other and increase the risk of creating islands of communication," said Zeev Bikowsky, General Manager Networking Business Unit for RADVISION. "We invite you to visit us at Interop where we will show interoperability between the IBM, Microsoft, and Cisco applications including high definition room-based video conferencing and video telephony. RADVISON's SCOPIA technology provides users the freedom to choose their preferred application or use them all."

About RADVISION

RADVISION (Nasdaq: RVSN) is the industry's leading provider of market-proven products and technologies for unified visual communications over IP, 3G and IMS networks. With its complete set of standards-based video networking infrastructure and developer toolkits for voice, video, data and wireless communications, RADVISION is driving the unified communications evolution by combining the power of video, voice, data and wireless – for high definition video conferencing systems, innovative converged mobile services, and highly scalable video-enabled desktop platforms on IP, 3G and emerging next-generation IMS networks. For more information about RADVISION, visit www.radvision.com.

This press release contains forward-looking statements that are subject to risks and uncertainties. Factors that could cause actual results to differ materially from these forward-looking statements include, but are not limited to, general business conditions in the industry, changes in demand for products, the timing and amount or cancellation of orders and other risks detailed from time to time in RADVISION's filings with the Securities Exchange Commission, including RADVISION's Form 20-F Annual Report. These documents contain and identify other important factors that could cause actual results to differ materially from those contained in our projections or forward-looking statements. Stockholders and other readers are cautioned not to place undue reliance on these forward-looking statements, which speak only as of the date on which they are made. We undertake no obligation to update publicly or revise any forward-looking statement.