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## **RADCOM Developing Next-Gen Networking Data Plane Analytics Solution, Powered by NVIDIA BlueField-3 DPU**

Tel Aviv, February 27, 2025 – RADCOM Ltd. (Nasdaq: RDCM) announced today that it is developing a next-generation, high-capacity user plane data capture and analytics solution powered by the [NVIDIA BlueField-3](#) DPU.

RADCOM's solution is designed to provide real-time, customer-level Quality of Experience (QoE) insights by capturing and processing high-volume user plane data across the entire network at the edge. This solution aims to empower telecom operators with greater subscriber and service visibility while optimizing network computing resources and reducing operational costs, such as for network probes that can be challenging to scale and manage.

Designed for both network and business applications, the solution is being designed to power closed-loop automation, enhance optimization, and leverage advanced AI-driven analytics to personalize service and elevate quality. Its highly efficient architecture is expected to process massive data traffic, which is essential for large-scale AI-driven network analysis, going beyond limited sampling approaches of today to using holistic data for observability and analytics. Additionally, it is planned to pave the way for cutting-edge generative AI applications, enabling use cases such as customer intent analysis to enhance experiences in 5G and beyond.

The RADCOM solution is designed to leverage the powerful computing, high-speed networking, and extensive programmability of [NVIDIA BlueField-3 DPUs](#), driving groundbreaking innovation in intelligent assurance and AI-driven network analytics. This brings insights to wherever the data is, be it at the edge or at the core.

The Company plans to trial the solution with key customers in their labs this year, with a full commercial launch targeted for early 2026.

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## About RADCOM

RADCOM (Nasdaq: RDCM) is the leading expert in 5G ready cloud-native, network intelligence solutions for telecom operators transitioning to 5G. RADCOM Network Intelligence consists of RADCOM Network Visibility, RADCOM Service Assurance, and RADCOM Network Insights. The RADCOM Network Intelligence suite offers intelligent, container-based, on-demand solutions to deliver network analysis from the RAN to the core for 5G assurance. Utilizing automated and dynamic solutions with smart minimal data collection and on-demand troubleshooting and cutting-edge techniques based on machine learning, these solutions work in harmony to provide operators with an understanding of the entire customer experience and allow them to troubleshoot network performance from a high to granular level while reducing storage costs and cloud resource utilization. For more information on how to RADCOMize your network today, please visit [www.radcom.com](http://www.radcom.com), the content of which does not form a part of this press release.

## Risks Regarding Forward-Looking Statements

Certain statements made herein that use words such as “expect,” “believe,” “will,” “plan,” “targeted” or similar expressions are intended to identify forward-looking statements within the meaning of the Private Securities Litigation Reform Act of 1995 and other securities laws. For example, when the Company discusses its development of a prototype for a next-generation, high-capacity User Plane data capture and analytics solution powered by NVIDIA's BlueField-3 (BF3) DPU, the potential benefits of this solution and the expected results of utilization thereof, and the timing of the trial of this solution and full commercial launch, it is using forward-looking statements. These forward-looking statements involve known and unknown risks and uncertainties that could cause the actual results, performance, or achievements of the Company to be materially different from those that may be expressed or implied by such statements, including, among others, changes in general economic and business conditions and specifically, decline in demand for the Company's products, inability to timely develop and introduce new technologies, products, and applications, loss of market share and pressure on prices resulting from competition and the effects of the war in Israel. 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 U.S. Securities and Exchange Commission. The Company does not undertake to revise or update any forward-looking statements for any reason.

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