

RADCOM Roaming Assurance

Roaming services account for a considerable portion of telecom operators' revenue income. With customers sensitive to roaming problems, ensuring a quality experience is essential.

RADCOM Roaming Assurance monitor inbound and outbound roamers to assure the quality of experience by verifying the level of service, to ensure roaming partners deliver on SLAs and agreements. The solution utilizes built-in AI and ML to detect anomalies automatically, prevent degradations, and accelerate mean time to resolution while maximizing revenues.

RADCOM Roaming Assurance provides analysis and statistical performance indicators on the roaming traffic. It enables operators to have a detailed look at the status, quality, and user experience per country and operator, both inbound roamers and outbound roamers. In addition, the solution identifies if a customer fails to connect when in roaming, offering proactive troubleshooting to resolve issues before the customer can complain. RADCOM Roaming Assurance provides real-time data streaming capabilities so the operator can send insights to roaming partners' applications and systems.

Key Features

- Quality assurance and advanced troubleshooting including data access networks and IMS
- Full 2G to 5G SA support
- Voice and data KPIs for international roaming, domestic roaming domains and interconnect traffic
- Voice media analytics using real-time transport protocol (RTP)
- Built-in AI/ML including for encrypted video analytics and anomaly detection
- Flexible dashboards and self BI component
- Data export and streaming to BSS/OSS solutions

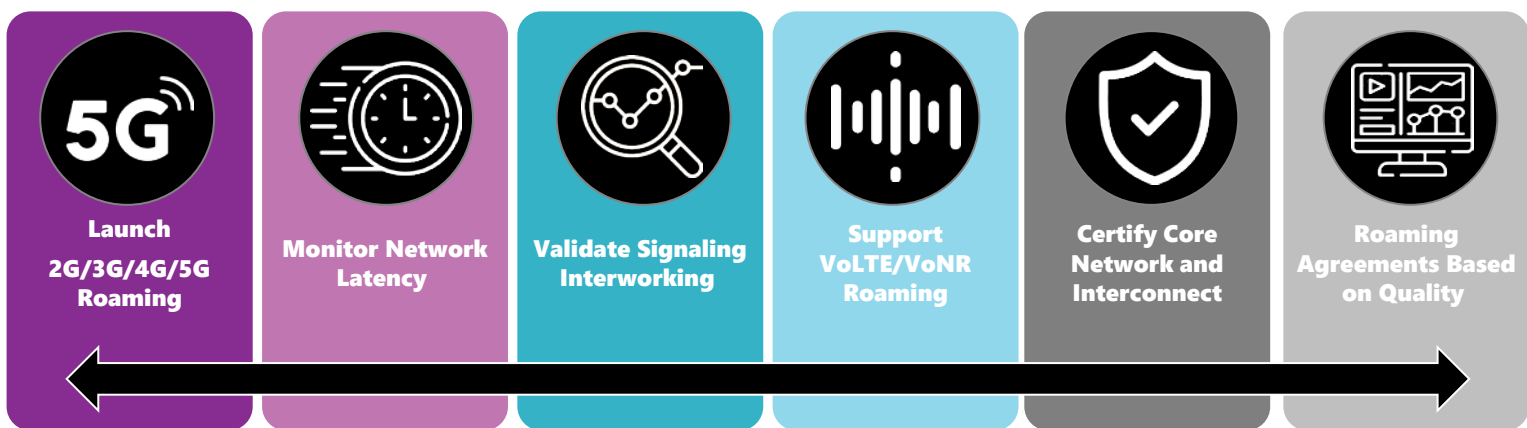


Figure 1 - RADCOM Roaming Assurance offers a detailed look at the roaming experience from one pane of glass.

RADCOM (Nasdaq: RDCM) delivers real-time network analysis, troubleshooting, and AI-driven insights to ensure a superior customer experience. Utilizing cutting-edge technologies for over 30 years, we provide dynamic service assurance through the following solutions, including: RADCOM Customer Experience, RADCOM Network Performance, RADCOM Operational Efficiencies, RADCOM Network Troubleshooting, RADCOM Revenue Generation, RADCOM Service Quality and RADCOM Network Tapping.

For more information visit: <https://radcom.com/>