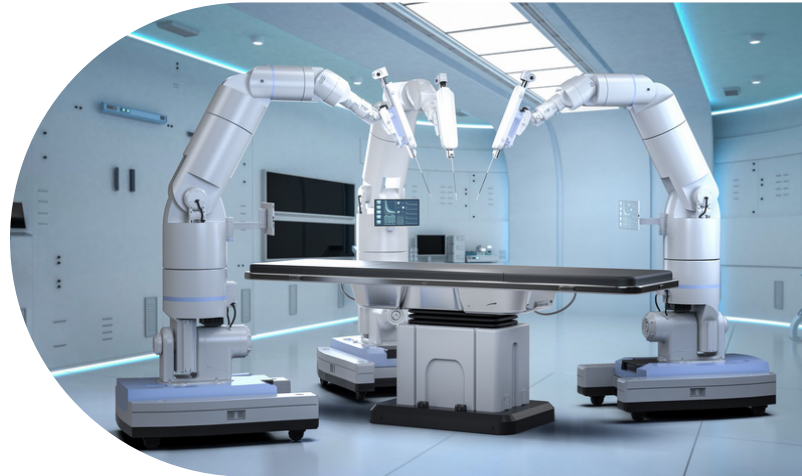


Robotics at IQVIA MedTech

Accelerating innovation in surgical robotics and intelligent medical systems

Surgical robotics represents one of the most advanced and rapidly evolving segments of MedTech — integrating software, electromechanics, AI, and digital health into powerful, interconnected systems. These platforms are transforming procedural precision, consistency, and patient outcomes, while introducing new layers of regulatory and technical complexity.

IQVIA MedTech partners with innovators across the robotics ecosystem to navigate this complexity, bringing integrated expertise that spans development through commercialization.



Why IQVIA MedTech for robotics?



Integrated, end-to-end service model

IQVIA MedTech delivers a fully integrated model spanning regulatory, clinical, reimbursement and more, enabling seamless execution and flexibility across the medical device product lifecycle. We help companies achieve approvals efficiently while aligning evidence generation with global regulatory expectations.



Deep technical expertise in complex systems

Our teams specialize in software-enabled, electromechanical systems, ensuring robotic platforms meet evolving expectations for safety, performance, and system level validation. Our multidisciplinary experts are seamlessly integrated into our process, ensuring there are no gaps in usability, software, AI/ML, cybersecurity, EMC, or biocompatibility.



Therapeutic expertise across 15+ areas

With experience across 15+ therapeutic areas, including cardio, neuro, and ortho, our subject matter experts enable faster alignment of clinical and regulatory strategies for robotics applications.

Expert spotlight



SOMI EKWEALOR, MS, RAC

Director, Regulatory Affairs — Robotics and EMC



For robotics, the question shifts from ‘does the device work?’ to ‘does the entire ecosystem perform predictably and safely?’

Somi Ekwealor brings deep expertise in robotically assisted surgical systems, global regulatory strategy, and complex device development, with experience spanning leading MedTech organizations and next-generation robotic platforms. Somi partners with innovators to translate regulatory complexity into actionable strategies — helping teams move from concept to commercialization with confidence.

Partner with IQVIA MedTech

From strategy to execution, we provide expert guidance on your robotics journey

Reach out to us at meddevice@iqvia.com to get started