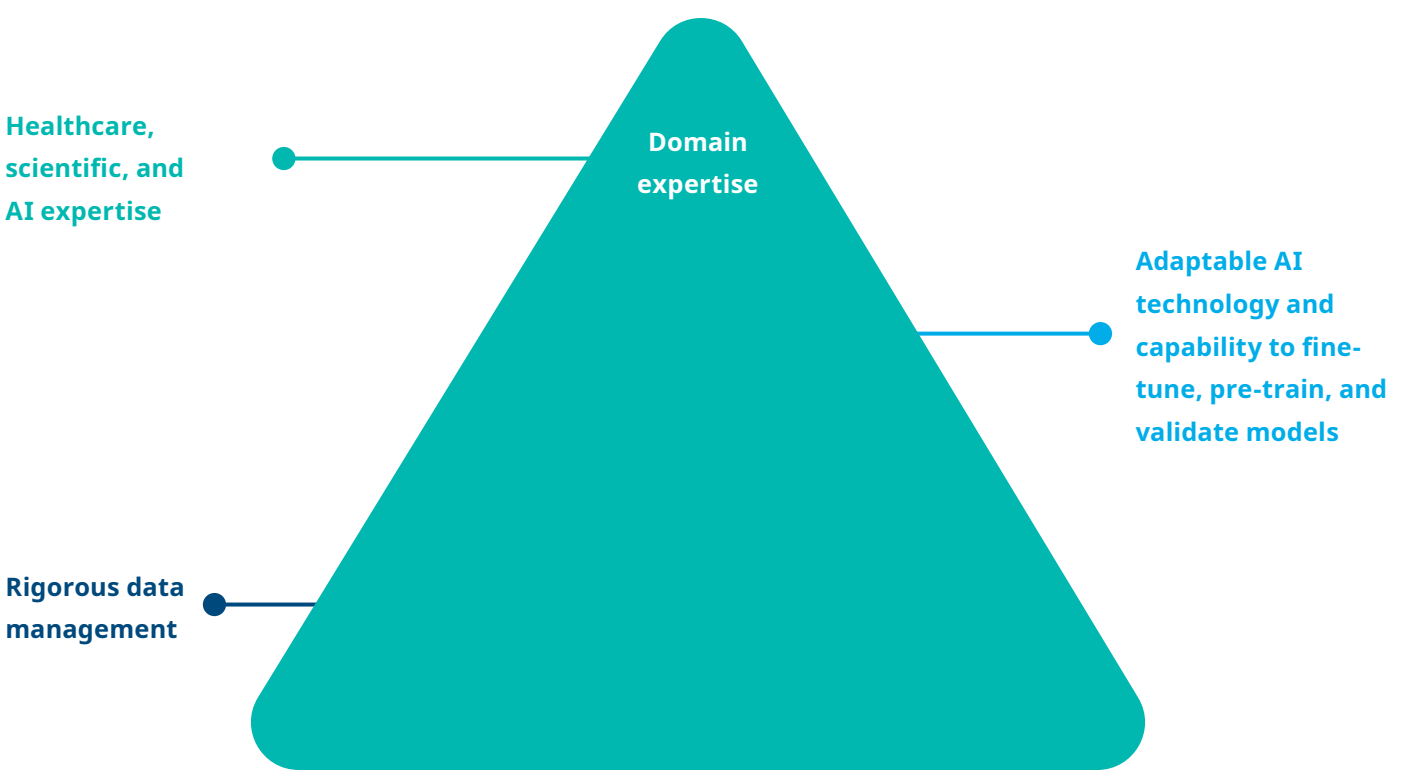**IQVIA**

Responsible AI Adoption in Healthcare

On the brink of a revolution, healthcare is poised for artificial intelligence (AI) to enable innovative solutions for patients, employees, and stakeholders. While expectations and excitement are at an all-time high, healthcare organizations are staring down ethical considerations and internal process gaps that are creating barriers to embedding AI into patient care and operational workflows. With decades of experience in data science, AI-powered analytics, and innovative technologies, our teams at IQVIA have developed a model for scalable, secure information management and technology enablement to accelerate the reliable and responsible adoption of AI in healthcare.

IQVIA Healthcare-grade AI™ is a model for trusted intelligence

Key building blocks help organizations account for fairness, privacy, precision, and actionable insights

Click on the green components to learn more.

Healthcare, scientific, and AI expertise

Domain expertise

Adaptable AI technology and capability to fine-tune, pre-train, and validate models

Rigorous data management

Begin the journey by assessing your readiness for AI adoption

Align with your organization's strategy, vision, and values

Click on the green components to learn more.

Follow a framework for responsible AI adoption and sustained growth

Click on the green components to learn more.

Establishing an AI program within your organization:

1. Define the AI program **charter**.
2. Establish an AI program **operating model**:
   » Identify executive sponsors and establish advisory council with representation from each functional area.
   » Document responsibilities of AI developers, AI custodians, and AI users.
3. Document and publish **guiding principles** and **policies governing** the use of AI.
4. Define processes for **data onboarding** and supporting standards for data source inventory and data definition.
5. Conduct **proof of value of technology** to automate profiling, monitoring, auditing, data quality, and issue tracking.

Change management/adoption/training