A variety of technologies are used in Artificial Intelligence-based tools in healthcare. Each technology has demonstrated established use cases across the industry.

AI Technologies →

Selected Use Cases in Healthcare

Computer Vision (CV)	Natural Language Processing (NLP)	Robotics Technology	Planning Scheduling and Optimization	Recommender Systems
Understanding of visual data	Understanding of human languages	Automating operations with robots	Enhancing logistics efficiency	Automating recommendations
ENLITIC Streamlining of medical image data	**IQVIA™** Transforming unstructured text into structured info	**ACCURAY** Precise tumor treatment with radiosurgery & radiation	**Qventus** Automating healthcare operation	**daytwo** Using microbiome data to predict chronic disease
Caption Health *Acquired by GE HealthCare* Early disease detection by ultrasound imaging	**SENSELY** Virtual medical assistant	**VICARIOUS SURGICAL** Surgical robot for minimally invasive surgery	**enroute** Streamlining intra-hospital logistics and operations	**DOSIS** Personalized dosing recommendations
Virtualis See beyond reality* Virtual Reality for rehabilitation	**wysa** Conversational AI therapeutic coach	**AETHON** Delivery and transportation by mobile robots in hospitals	**advata™** Software improves decision making and efficiencies	**FREE LETICS** Personalized fitness and mindset coaching