Bayer is pioneering Al-powered healthcare with Google Cloud

An aging population and lifestyle changes, combined with rising rates of chronic conditions like cancer and heart disease, mean that medical interventions are needed more than ever. This demand calls for both new treatments as well as advanced medical imaging solutions to provide clear answers about health. Al has the potential to transform this field – but healthcare Al development requires high-quality data to train algorithms, compliance with burgeoning regulations, and a secure and scalable development environment for collaboration and documentation.

Bayer is committed to driving innovation in healthcare AI, empowering European researchers, scientists, and startups to develop new AI-powered healthcare tools, with the ultimate goal of providing safer and more efficient solutions to patients across Europe in response to its evolving healthcare landscape.

With its AI Innovation Platform, Bayer aims to empower AI developers at healthcare organizations by offering a space for development complemented by high-end security features. The platform uses Google tools like Vertex AI, BigQuery, Healthcare API and Chronicle to provide the foundational technology for AI-driven medical imaging software from concept to clinic.

By providing these essential building blocks, Bayer is streamlining the development of Al-enabled tools that will help ensure Europe remains at the forefront of healthcare innovation and can continue to meet the evolving needs of its citizens.



