



GE Healthcare

intel

82% time savings

Experienced by using Auto VTI compared to a manual method.¹

"It wasn't that long ago that, reputationally, ultrasound trailed behind some of the other imaging modalities on the market. Today, it has become a preeminent imaging modality and I don't see much limit to that because it's mobile, inexpensive, simple to use, and you can make quick decisions. And now AI is just going to bring it to the next level."

Anders Wold, President and CEO of Ultrasound, GE Healthcare

GE Healthcare Applies Artificial Intelligence to Improve Patient Experiences

GE Healthcare System is a leading provider of medical technology and Digital solutions, focused on enabling clinicians all over the world to make faster, more informed decisions through intelligent devices, data analytics, applications and services. Medical advancements have enabled new insights for clinicians, helping them diagnose, treat and monitor patients more efficiently. As GE Healthcare System designed and developed its ultrasound product lines, it collaborated with Intel, a trusted partner of more than 15 years. GE Healthcare leveraged Intel® Core™ processors on Venue to meet the computational needs and used the Intel® Distribution of the OpenVINO™ toolkit to quickly meet the AI applications' performance requirements during development of Vivid Ultra Edition features.

Products and Solutions

[Intel® Core™ processors](#)

[Intel® Distribution of OpenVINO™ Toolkit](#)

Industry

Health and Life Sciences

Organization Size

10,001+

Country

United States

Learn more

[Case Study](#)

[Webinar](#)

¹ For more complete information about performance and benchmark results, visit <https://www.intel.com/content/www/us/en/customer-spotlight/stories/ge-healthcare-customer-spotlight.html>