

Sectra Enterprise Imaging

With 30 years of innovation and approaching 2,000 installations, Sectra is a leading, global provider of imaging IT solutions that support healthcare in achieving patient-centric care. Sectra offers enterprise imaging comprised of PACS for imaging-intense departments (radiology, cardiology, pathology, orthopedics), VNA, and share and collaborate solutions. For the seventh consecutive year, Sectra PACS has been awarded Best in KLAS for highest customer satisfaction.

Radiology Imaging

Designed to provide instant access to all the tools needed for reading studies and documenting reports. This includes intelligent display protocols, 3D rendering, clinical applications, rich reporting functionality, and structured reporting templates. The product is based on an open architecture which allows for easy integration with EMR's and speech recognition software. Continuous upgrades and AI enhancements ensure access to the latest tools and developments.



Cardiology Imaging

Provides support and structured reporting for echocardiography, cardiac catheterization, cardiac nuclear medicine, cardiac MR, cardiac CT and ECG management. As a component of Sectra Enterprise Imaging, with the VNA as the core platform, this product offers referring physicians and users in different disciplines easy access to a complete patient history from a single view. Users also benefit from seamless EMR and CVIS integration.



Breast Imaging

A comprehensive, vendor neutral solution supporting high volume screening and advanced diagnostic workflows. Provides radiologists with a complete patient overview including mammograms, breast tomosynthesis, ultrasound, MRI and automated breast ultrasound—all from a single workstation. Easy tumor board preparation with access to digital pathology images, is also available within the same workstation platform.



VNA

Designed to consolidate image handling through a single, centralized, standards-based multimedia archive. The product facilitates the capture of medical images, videos, and audio clips from virtually any source, including all types of DICOM and non-DICOM images, ECG, HD film, and images from whole slide digital pathology. Images can be accessed from the EMR and follow the clinical pathway of the patient, enabling clinicians to find and use all information—from anywhere, at any time, and on any device.



SECTRA
Knowledge and passion



Digital Pathology

Allows for quick and accurate diagnoses of histopathology and cytology cases. The high-end digital review application provides tools to perform daily tasks including sorting of images, use of integrated image analysis, and a built-in reporting module. A full case overview, within the same application, can be made up of images from different scanners with different file formats, macro cameras, and patient data from information systems. Image sharing for frozen sections and second opinions is also available.



Share and collaborate

Enables healthcare providers, patients, and others to efficiently and securely exchange and access imaging information. The cloud-based solution allows for sharing without the need for CDs, USB drives, or paper copies—helping to lower costs, avoid unnecessary exams, and improve patient data security. The product also supports competence and resource exchange, making it possible for two parties to efficiently collaborate around workload balancing or second opinion workflows.



Sectra DoseTrack

A complete web-based solution for radiation dose monitoring that gathers and reports dose data from all necessary sources within the imaging department. Robust analysis capabilities for dose optimization assist in the identification of needed actions such as changing modalities for specific procedures, staff training or imaging protocol revisions. Consideration of patient size and demographics allow for effective organ dose calculations and patient risk assessment.



Orthopedics

Enables orthopedic surgeons to employ digital technology to reduce cost, increase efficiency and improve patient outcomes. The product suite provides a complete set of highly efficient preoperative planning tools, as well as 2D and 3D software modules. Surgeons can employ these tools for joint replacement, trauma, spine, implant analysis, and 3D specific printing.

