Reimagine Medical Imaging with Lenovo, Luxsonic and Varjo

A collaborative radiology workflow platform you use anywhere

SieVRt virtualizes the entire medical imaging reading room so you can practice anywhere, anytime, at a fraction of the cost!

Leading healthcare institutions around the world are integrating immersive solutions into their clinical workflows.

Virtual Reality (VR) can enhance diagnostic and interventional workflows in radiology.

Luxsonic's SieVRt offers a private, portable and distraction free environment that integrates with existing workflows. This type of solution is easily scalable, at a relatively low cost compared to traditional reading room configurations.

- Scalable & Modular
- Virtual Collaboration
- Radiology Education
- 3D Visualization
- Remote Teleradiology
- Integrated Workflows

Benefits of SieVRt in Your Healthcare Environment



Accessible

Improve access to the radiology workflow and give your radiologists their own personalized reading room that they can take anywhere and use anytime.



Collaborative

COVID-19 has disrupted radiology practice & education. SieVRt enables secure, realtime, and remote collaboration in a shared virtual reading room.



Affordable

SieVRt saves space in the clinical environment and can reduce capital and operational costs when compared to a traditional reading room setup.



Deliver End-to-End Professional VR & XR Solutions

SieVRt is a radiology platform that provides the entire reading room experience within a virtual reality headset. With SieVRt, Luxsonic has digitized the last mile of medical imaging infrastructure, which until now wasn't scalable.

By combining SieVRt with high quality, enterprise class Lenovo ThinkStations powered by NVIDIA RTX, and Varjo's industry leading VR headsets, medical imaging and healthcare professionals now have access to a game changing solution for medical imaging analysis and collaboration anytime, anywhere.

- Take YOUR reading room setup, preferences and workflows with you anywhere.
- Securely share your ENTIRE virtual reading room displays, tools, and cases. Collaborate with other clinicians on real cases, remotely train residents, or host radiology rounds virtually.
- SieVRt enables and enhances radiology workflows from diagnostics to education to research.



SieVRt is a virtual twin of a reading room. It's an affordable, easy-to-use, and mobile platform for radiology workflow in VR.

Lenovo ThinkStation P620 Recommended XR/VR Configurations

CPU: AMD Threadripper Pro 5955WX

Memory: 32GB+

Storage: 1TB+ NVMe SSD

Graphics: NVIDIA RTX A6000

OS: Windows 10

For more information on our full VR solution, please visit: www.lenovo.com/provr







www.luxsonic.ca

www.varjo.com