

Securely Send & Receive DICOM Studies – **DIRECT!**

Compare Vertex with SDS to your cloud solution



vertex™ with SDS

Typical Cloud

Standard's Conformance	DICOM 3.15 B Secure Transport Connection Profiles	None
Connectivity Method	Transport Layer Security	Varies
Transmission	Direct to the Client	Store in the cloud
Data stored in cloud	Never.	Always.
Integrated with PACS	Yes. Most popular PACS solutions.	No.
Auteroute DICOM Studies	Yes.	Probably not.
Auto include reports in SR format	Yes.	No.
Dragand Drop User initiated operation	Yes.	Probably not.
DICOMizing and Including images	Yes. JPEG, TIFF, BMP, ...	No.
DICOMizing and including documents	Yes. PDF, Word, TXT, RTF, HTML, ...	No.
Scanning paper documents to include	Yes. Color, Gray-scale, B/W with predefined scan profiles	No.
Digitize Film to include	Yes. Predefined profiles	No.
DICOMizing and including Video	Yes. In multiple formats and predefined profiles.	No.
Anonymizing the dataset	Yes.	Possibly.
Sending to multiple destinations	Yes. CD/DVD, Local Store, USB, other cloud solutions, secure email, ...	No.
Import DICOM data from CD, USB, HD, ...	Yes.	No.
Convert and import proprietary imaging data	Yes. iSyntax, prior Amicas	No.
Send to Osirix on Apple systems	Yes. Directly supported.	No.
Receive data back from client	Yes. Vertex communication is bi-directional.	No.
Compiling data from multiple sources	Yes. Bring in data from any source produce a homogeneous DICOM dataset	No.
Receive directly from Osirix	Yes. Anyconfigured DICOM TLS sender.	No.
Creating new DICOM studies	Yes. From any combination of data sources.	No.