

Krucom Converter

Krucom Converter is middleware for automatic and transparent conversion of diagnostic images. Data related to the image can be added, removed or modified to achieve the desired format and functionality at the receiving end.

Solve image interoperability issues

Typically Krucom Converter solves image interoperability issues between acquisition equipment and PACS. When images are transferred to Krucom Converter, pre-defined criteria determines if processing is required or not. Afterwards the images are forwarded to their designated destination.



Features

- no user input is required, conversions are performed automatically in the background.
- efficient performance suitable for high-volume image workflows.
- rule based triggers allow conditional actions to be performed.
- standard functions available to map, append, trim or replace DICOM attribute values.
- modularised software architecture facilitates proprietary conversion algorithms.
- DICOM communication with modalities and PACS.
- Convert ACR-NEMA images to DICOM
- All original values are stored in private DICOM attributes of the image object prior to updating.

About Krucom

Krucom AB is a system integration company within healthcare. From our office in Lund, Sweden we focus on the European market and cooperate with providers of diagnostic imaging equipment. With over fifteen years experience and expert knowledge of the DICOM and HL7 standards we offer solutions in the form of products, consultation services and education.