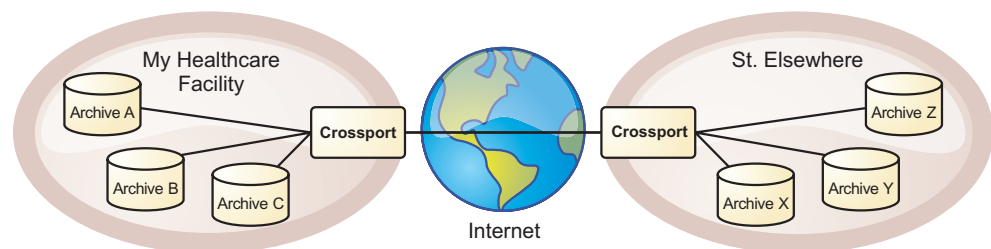


Cross-Enterprise Connectivity

There is a growing need for healthcare providers to share their X-ray images with others. The purpose may be to utilise teleradiology resources or get an external expert opinion.

Image Sharing - the Challenge

Sharing images with remote destinations can be challenging after all security policies, organisational routines and technology shortcomings are considered. Often clinical staff on both sending and receiving sides end up burdened with tedious workarounds. Consequently image transfer times increase as well as the risk for human error.



With Crossport images can easily be transferred across the Internet to the intended recipient.

Fast - Secure - Cost Efficient

Crossport is a solution for transfer of X-Ray images on the Internet. For healthcare providers this implies a system for fast, secure and cost efficient image distribution outside the local enterprise. Crossport has proved popular with users in Australia, Denmark, Norway, Spain, Sweden and the United Kingdom with operations ranging from private networks to intercontinental image transfer.

Features

- Fast and secure image transfer to the intended recipient avoiding middle-hands
- Web status pages for in-progress and completed transfers, accessible to both senders and receivers
- Correction of numerous manufacturer specific bugs and defects
- Quarantine for images that fail to transfer

Specifications

- Compatible with all TCP/IP networks, e.g. Internet
- Supports all DICOM storage classes
- Encryption with AES and RSA
- Digital signatures, X.509 certificates
- Compression of image data and bandwidth optimisation

About Krucom

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