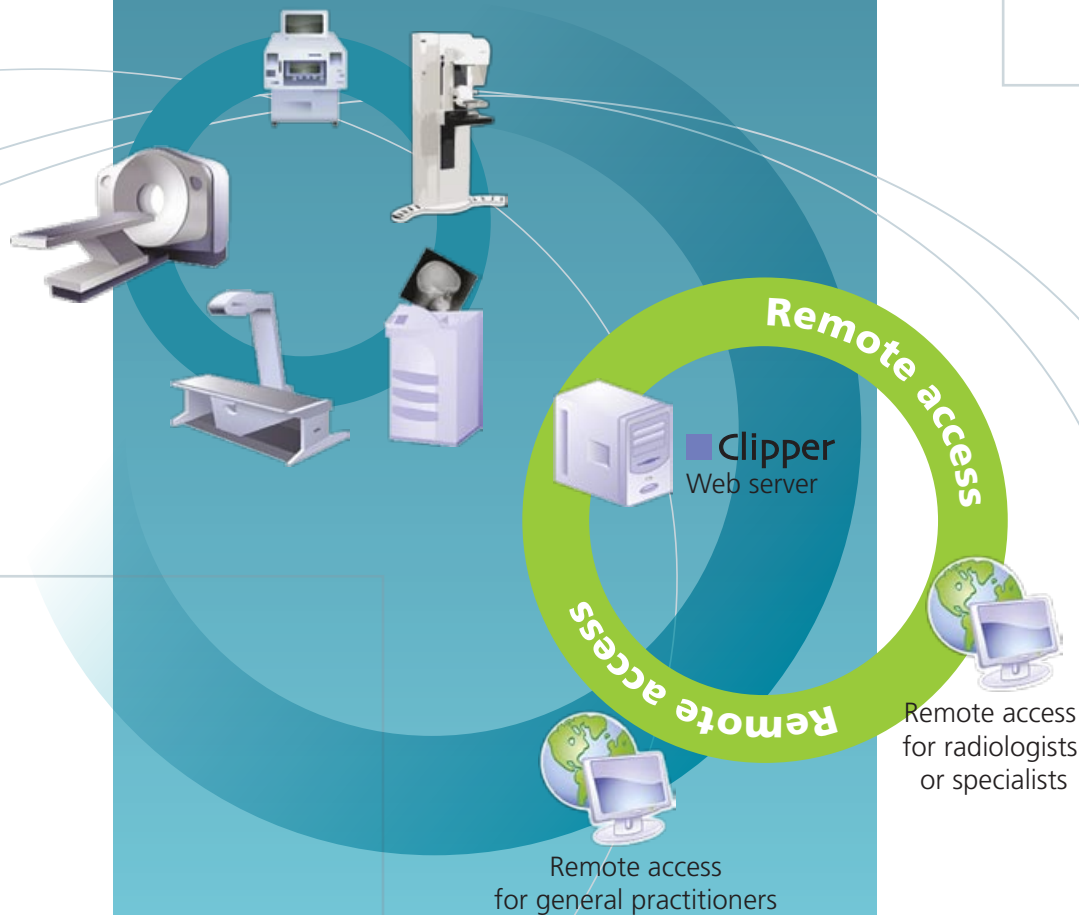


Clipper



WEB SERVER

- Mini PACS installed since 2001
- Secure archiving solution
- Up to 50 computers or workstations can be connected
- Reports can be made with Clipper
- Remote access throughout the world

Clipper

WEB SERVER, MINI PACS.

Clipper is the web server dedicated to the communication of images or/and reports. HL7 is supported and we can link the ORU (reports) generated by the RIS with our Web server.

Clipper receives the images from the different modalities and make them available for the general practioners or the specialists.

Worklist

The images arrive in a Dicom worklist and it is then possible to sort by date, name, modality...

The images can be visualized in an explorer or by a Dicom software.

It means either a Mac or a PC can be connected.

We always tight to the standards and stitck to the WADO (Web Access Dicom Objects) and our software Med Diag can be connected to visualize and process images.

Our software Web DP can be the entry software to handle patient's demographic information.

Communication

Clipper allows routing to Dicom C store compliant workstations according to the content of the Dicom fields. It is a means to improve department productivity by the distribution of the images on the workstations where they are needed.

A remote client computer will also be able to visualize images if it has the required rights. The access to images is secure (https) The images are encryted during transmission.

Clipper can be of interest for external purposes (on duty radiologists, advice of a colleague on a remote centre...) Radiologists visualize Dicom images and have access to our applet which enables advanced image manipulations.

General practitioners can also access to the exam they prescribed. They just need the autorisation from the administrator to visualize the images and the report.

In the same window, he can visualize both images and report which makes it very easy to use.

Reports

We can receive reports from the RIS in HL7 or in Dicom Structured Report. (Dicom SR) The user can also generate a report (written or dictated) It can be useful for a remote access or for radiologists on duty when the RIS is shut down. **The report and the images are then part of the same file.**

Archiving

Archiving can be part of Clipper.

Different media can be used according to the needs.

We generally propose NAS which allows a fast access to the data at a reasonable price.

We advice RAID 5 technology that meets the requirements of the secure storage by redundancy of hard drives.

The storage can be made in Dicom lossless or in Jpeg 2000.

The administration module allows to manage the different rights.

HARDWARE REQUIREMENT

- Mini PACS installed since 2001
- Secure archiving solution
- Up to 50 computers or workstations can be connected
- Reports can be made with Clipper
- Remote access throughout the world



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