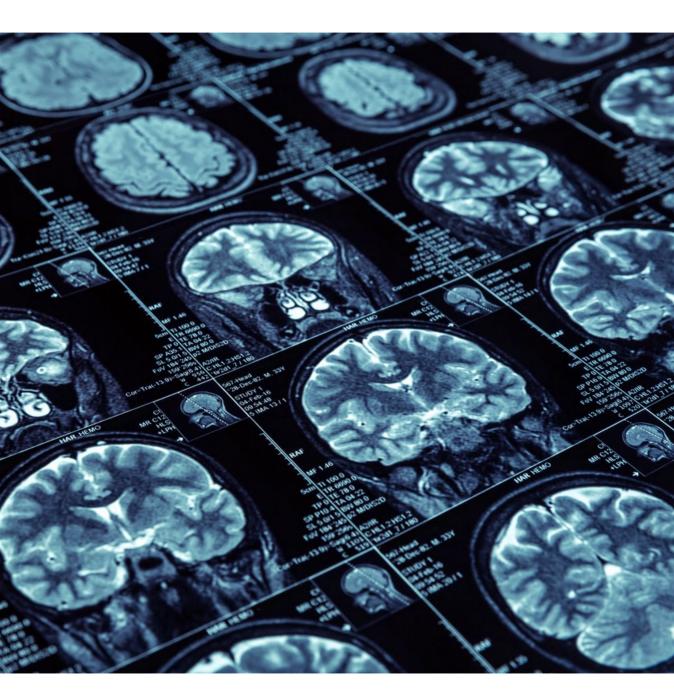
CSAM INFOBROKER

Transformative Information Sharing Technology for Radiology





Our Vision

Healthcare information without boundaries

Our Mission

Enabling excellent healthcare by providing innovative software solutions

Our Values

Caring for life



Transformative Information Sharing Technology for Radiology

CSAM Infobroker is a vendor-neutral telemedicine system for Radiology that enables multiple clinicians to share resources and knowledge, allowing patients to move freely between healthcare providers and organisations.

CSAM Infobroker integrates tightly with an organisation's existing Radiology Information System (RIS) and Picture Archive Communication System (PACS), allowing users to review a patient's full history regardless of origin, send referrals to other sites to balance case loads, and move primary and/or secondary review between sites. The system breaks down geographical barriers within a given area, effectively transforming a network or region into one virtual organisation.

CSAM Infobroker aids Radiologists in the efficient use resources, improved patient care, and reduced operational costs.

Improves Quality of Care & Efficiency while Reducing Costs

CSAM Infobroker advances patient care by improving cooperation and coordination between radiology departments. It virtually eliminates issues associated with patient transfer by allowing Radiologists to access information and send images for diagnosis to any clinic or hospital within their network. The system also supports Radiology workflow by reducing manual processing and steps required to link images sent between PACS.

CSAM Infobroker assists Radiologists in effectively managing their case loads with the ability to reduce backlogs by moving referrals or review to less busy sites. It also allows users to share cases with external organisations during busy periods and assign the most appropriate Radiologist for review or second opinion.

By providing real-time access to a patient's information, CSAM Infobroker also helps organisations avoid unnecessary patient referrals, examinations, and tests. It makes the chain of treatment more fluid for patients and lowers the cost of care for healthcare providers.





Seamless Integration for Easy Information Exchange

CSAM Infobroker integrates tightly with an organisation's existing RIS delivering easy and cost-effective interoperability between vendors. The system also integrates with existing PACS within a hospital, clinic, or organisation, enabling long-term storage and data use. It allows healthcare providers to store, access, and view all referrals, images, and reports with ease.

CSAM Infobroker is one of the only high-volume solutions specifically designed to connect to RIS and PACS systems from different vendors. The system integrates with most RIS and PACS vendors, including GE, Sectra, CareStream, Agfa, and Adapt (RIS) and is designed to support future integration with other RIS/PACS systems as well.

Scalability that Supports Customer Needs Today and in the Future

CSAM Infobroker is designed to work with high case volumes requiring movement or sharing of twenty or more referrals per day or where manual sending of referrals and images using post, e-mail, or fax is simply too cumbersome and expensive.

The system is suitable for radiology departments and organisations of any size, and scalable enough to integrate departments across a regional or national level. The system handles both large data volumes and many simultaneously connected users.

With its comprehensive approach to enabling complete information sharing across all radiology departments and organisations, CSAM Infobroker provides valuable opportunities for collaboration and growth across geographical and operational boundaries.





Proven Performance, Customer Focus

CSAM delivers proven and well-established products within their Connected Healthcare portfolio. The company has a long history of providing innovative information sharing technology with strong expertise in integration.

Headquartered in Oslo with offices in Sweden, Denmark and Finland, CSAM brings unparalleled local experience and expertise to every customer. CSAM partners with customers, listening and responding to their unique needs and requirements, to develop products that deliver the greatest value for their operations.

CSAM Infobroker was developed and is continuously updated in cooperation with practicing clinicians and users. The product is currently used as part of a complete information sharing network supporting entire Zealand Region of Denmark.

Product features

Vendor Neutral Telemedicine Solution for Radiologists

CSAM Infobroker is an integrative and comprehensive information sharing system for Radiologists. The system enables healthcare providers to review a patient's full radiological history and supports the workflow of review and second opinion.

The system integrates tightly with most Radiology Information Systems (RIS) and Picture Archive Communication Systems (PACS), enabling coordination between healthcare professionals, increasing efficient and effective case load management, improving the quality of patient care, and reducing costs.

Advantages of CSAM Infobroker's Specialised Technology:

Complete Access to Patient Data

CSAM Infobroker enables users to access all of the information about a patient's medical history from their existing and familiar RIS system, regardless of the origin of the data. The standardisation of the CSAM Infobroker system allows patients to visit or be referred to any hospital within a given network or region with the assurance that their Radiologist can access their complete patient history and radiology records.

The system also ensures the safety and security of confidential patient information with encryption of data and data transfer.





Efficient Review & Referrals

CSAM Infobroker allows Radiologists to quickly send referrals and images for first or second review to other sites. The system improves efficiency and reduces costs by enabling organisations to use the most appropriate Radiologist for review or second opinion, so there is no longer a need to have a Radiologist on-site at all times.

Effective Case Load Management

With CSAM Infobroker, Radiologists can shorten case backlogs by moving referrals or reviews to less busy sites, or utilising private organisations to help handle peeks or problems during sickness or vacation time. Depending on a clinician's preference, CSAM Infobroker also allows them to share cases with external organisations during peak periods or to reduce an organisation's dependence on expensive outsourcing.

With CSAM Infobroker, users can also send backlog referrals to a shared pool where any Radiologist and voluntarily accept them. Users can also create customised rules to push backlogs into the pool automatically, for example, any MRIs that were completed overnight. This automatic backlog management function significantly helps clinicians manage their case load and improves patient care by reducing wait times.

Advanced Integration Capabilities

CSAM Infobroker's seamless integration with RIS and PACS allows Radiologists to request or offer diagnostic services from other hospitals, including remote locations, and receive reports in their local RIS.

The system provides Radiologists with access historical patient information and related PACS images, available in other RIS/PACS systems in a network or region. With CSAM Infobroker, patient information and images are automatically updated in the system each time patient data is added or changed in connected RIS or PACS. The solution enables cross-system information exchange using HL7v2, KIT XML, or HL7v3 for RIS communication and DICOM for PACS.

CSAM Infobroker also enables cross-system information exchange with CSAM XDS.

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