

# CSAM PICSARA

The Most Versatile & Secure Image Management Solution





## **Our Vision**

Healthcare information  
without boundaries

## **Our Mission**

Enabling excellent healthcare by  
providing innovative software solutions

## **Our Values**

Caring for life



# **The Most Versatile & Secure Image Management Solution**

CSAM Picsara is a complete image management solution that enables image capture, storing, and archiving in real-time. The system increases precision and enhances the quality of image documentation, accuracy, and care.

CSAM Picsara is an easy-to-use system that supports a broad range of medical disciplines, medical devices, and types of media. It integrates tightly with an organisation's existing information systems, allowing for seamless information exchange.

CSAM Picsara works with CSAM CIMA (clinical imaging mobile application) to allow medical professionals to capture photos or video using a mobile device and transfer the data directly to CSAM Picsara where it can be integrated with a patient's electronic health record (EHR).

CSAM Picsara assists these healthcare providers in the sharing of clinical images that are critical for diagnosis and complete patient records, enabling a high quality of care.

# **Comprehensive Functionality for Complete Image Management**

CSAM Picsara is a complete system that meets all of an organisation's image management needs - from capture to analysis to storing - in one easy-to-use system. The system's functionality allows users to capture images from many external devices such as digital cameras, scanners, endoscopes, microscopes, video cameras, and digital video sources, making it versatile and suitable for a variety of medical disciplines.

One of the great advantages of CSAM Picsara is the ability to capture images while viewing live video, making it easier to find the precise object for image capture. Users can also manipulate, analyse, and perform measurements on the images, leading to improved documentation, analysis, and care.









# **Accurate Documentation that Improves Patient Care and Diagnosis**

With digital patient records becoming increasingly important in healthcare, CSAM Picsara assists with the precise documentation of examinations and consultations, improving patient care and reducing the risk of errors or redundancies. The system allows patients to see different healthcare professionals, and transfer between departments without their medical data or history becoming lost.

CSAM Picsara permits the storage of images, scans, and videos along with the patient notes to help document changes in patient status. It assists healthcare professionals in the enhanced documentation of patient images and data, enabling improvements in the objective tracking and analysing of patient developments. It allows quantitative measurements of all kinds.

# **Seamless Integration & Scalability that Supports Customer Needs**

CSAM Picsara features an incredibly flexible interface that easily integrates into different specialties and cooperates with all levels of data capture, storage, and archiving. It is compatible with a variety of medical devices, making it ideal for a range of medical specialties, including endoscopy, ophthalmology, skin diseases, and more.

The system integrates closely with an organisation's existing information systems, including electronic patient records (EPRs) and patient information systems. CSAM Picsara also allows integration with the regional and national archiving solution, such as XDS and PACS, enabling long-term storage use.

CSAM Picsara is a flexible and scalable solution that can be adjusted to fit the needs of any organisation or environment. The solution is suitable for single-use installations in clinics or hospital-wide installations, even spanning a large geographical location. Thousands of users in some of Sweden's leading hospitals are currently using CSAM Picsara.





**THE  
CSAM  
DIFFERENCE**

## **Proven Performance, Customer Focus**

CSAM delivers proven and well-established imaging solutions in several countries within a variety of medical disciplines. Headquartered in Oslo with offices in Sweden, Denmark, Finland, and the UK, CSAM brings unparalleled local experience and expertise to every customer.

CSAM Picsara was developed and is continuously updated in cooperation with practising physicians and nurses. CSAM partners with customers, listening and responding to their unique needs and requirements, to develop products that deliver the greatest value for their operations.

As with all of CSAM's products, CSAM Picsara adheres to the highest standards of quality. CSAM Picsara is a CE-certified class IIa medical device approved for clinical use and undergoes ongoing and rigorous testing.



# Product features

## **Complete Workflow Support for Image Capture, Storage, & Archiving**

CSAM Picsara is a complete image management solution that enables image capture, storing, and archiving in real-time. It is the most versatile, comprehensive, and flexible software available for the management of non-radiological images.

The system suits a broad range of disciplines, enabling image capture from a variety of different devices. CSAM Picsara offers fast, secure, and versatile sharing of images by integrating seamlessly with existing information systems.

## **Advantages of CSAM Medimaker's Specialised Technology:**

### **Advanced Multimedia Management**

CSAM Picsara offers complete image management in one easy-to-use system, enhancing the quality of documentation and patient care. It allows users to capture images from many external devices such as cameras, microscopes, endoscopes, and scanners, making it versatile and suitable for a variety of medical disciplines.

The system enables users to manipulate, analyse, and perform measurements on images. It also allows comparison of previous images of the same patient, such as before and after treatment, or reference images. It provides tools for image improvement, including sharpness, contrast, and brightness, as well as a number of filters to simplify image analysis.

CSAM Picsara also features functionality to capture images while viewing live video, making finding the right object for image capture much easier.





### **Improved Information Sharing**

With CSAM Picsara, images and video can be organised, stored, and shared with other users in a central database. It allows healthcare organisations, clinicians, and laboratories to share large amounts of digital information with ease.

Users can store information, such as annotations and measurements, along with images or videos within patient cases. It also allows users to sort case images, set priorities for case images (such as normal or high priority), and quickly search for specific cases within the system.

### **Integration with Cooperating Technology**

CSAM Picsara is a vendor-neutral, versatile, and flexible software that provides clinicians across many specialties with sophisticated features to capture, analyse, store and review images both efficiently and securely.

CSAM Picsara integrates easily with dozens of different media sources and hospital information systems, including electronic patient records (EPRs). The system links images and texts automatically to a patient's medical records. When integrated with an EPR system, CSAM Picsara is perceived to be part of the patient record. It also supports multimedia (audio video, documents, and images) and DICOM files.

### **Safe & Secure Patient Data**

CSAM Picsara ensures the highest standards of safety and security for confidential patient data, including images and related information, with secure log-in and configurable access rights.

The system's comprehensive user management system allows administrators to set user roles and access rights, as well as create individual departments with separate access control. It ensures that images in a particular field are only accessible to the appropriate users. CSAM Picsara also offers data encryption as a standard feature.

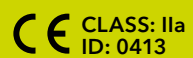


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