



Exclusively dedicated to the  
medical field since 2002

**SYSEO** 

**Surgical imaging solutions**

Complete solutions to assist surgeons  
and endoscopists in their daily work.



## Secure, easy to implement, easy to use

- **Centralized** to share information quickly and securely between different medical institutions, specialized clinics and hospital centres.
- **High level of image data traceability** and associated metadata to deliver quality information and share it quickly (using voice).
- **Interoperability with the patient information system (EMR)** and industry software based on current international standards (HL7, DICOM).
- **Data compression without loss of quality** (1:10 ratio) and configurable archiving strategies for optimal daily use.



## SYSEO VISION

A recording and high definition video acquisition station for the operating room, examination room and consultations.

Convenient for all video imaging specializations such as endoscopy, coelioscopy, macroscopy and microscopy.

## The solution for optimal distribution of your medical images

Multi-specialty solution to capture, annotate and store images and videos (on a SAN, PACS, VNA, encrypted USB key, etc.)

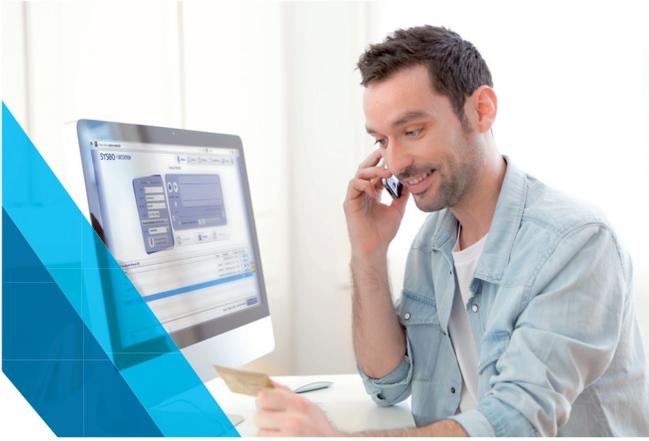
Compatible with all brands of video processors, cameras, connections, operating systems, patient records and industry software to identify patients in read mode using a barcode or in the **DICOM WORKLIST** (as in radiology).

A secure solution that connects to all your video equipment, making your patients' imaging accessible using a simple web browser for remote expertise or post treatment.

Easy-to-use **SYSEO-VISION®** allows for optimal compression of video streams while maintaining the quality of the source image from the video processor or connected camera.

Optional standardized touchscreen (can be used with doctor's gloves) allows you to enhance, manipulate, compile photo boards and share the imaging taken during an exam.

View multiple simultaneous, real-time or delayed imaging sources from a smartphone, tablet or web browser.



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## Centralized dictation and voice recognition

### SYSEO DICTATION

**SYSEO-DICTATION®** is a centralized dictation solution that allows doctors and medical secretaries to work more efficiently, no matter the size of your practice.

Can manage all workflow combinations (including Word workflow with direct mail) as well as a high level of data traceability and security.

Can be integrated quickly and easily into your environment and operates on all modern devices (smartphones, digital recording tablets, microphones and digital dictaphones, DECT phones, etc.)

Synchronized sharing of information in patients' records and interfaces easily with the existing information system in accordance with international communication standards.

Integrates with all SYSEO software.

### SYSEO RECO

**SYSEO-RECO®** is a centralized voice recognition solution that is easy to implement in an environment of several hundred users.

Includes a complete multi-specialty dictionary.

Voice recognition on PC, Mac and smartphones in forms with predefined fields as well as Word (with or without secretary correction).

Operates in direct mode using a USB wired microphone or in delayed mode from a standard dictaphone or smartphone.

Voice command allows you to automatically attach the patient's administrative or medical data from the patient's record, and to design standard reporting templates or phrases or to manipulate the software by voice command.

Integrates with all SYSEO software.



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## Structured reports

**SYSEO-REPORT®** is a solution for collecting structured medical data to quickly produce configurable image reports.

Its unique features make it essential in the creation of patient cohorts, especially on pathologies with a high volume of granular data.

It has a millimetre-sized statistical extraction capability and high interoperability with existing patient records (EMR) and clinical trial software.

Optimal security of data collected and distributed in accordance with good clinical practices.

### SYSEO REPORT



## SYSEO MEDWORK

### Medical Network

**SYSEO-MEDWORK®** offers the opportunity to create a new dialogue tool, a centralized directory to share data with your doctor colleagues or your patients securely and under your complete control.

Available to all medical staff, it uses cloud technology and Big data for a quick response time and analysis in a multimedia and multi-mode environment.

### For Clinical Trials

**SYSEO-MEDWORK eCRF®** is an electronic and fully configurable observation record and complies with good medical practices (MR001v3 requirements). Our doctors, quality assurance managers and data managers support you in implementing and monitoring your clinical trials.

Interactive and secure, **SYSEO-MEDWORK eCRF®** offers a fast and effective alternative for assembling and monitoring patient cohorts and carrying out your clinical trials.

### Remote expertise and telemedicine

**SYSEO-MEDWORK eEXPERT®** is e-health data collection software for remote expertise and telemedicine from expert groups.

All our systems and solutions comply with the security requirements for storing sensitive health data and with Canadian legislation.

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### Secure, easy to implement, easy to use



**SYSEO®** solutions are developed by Yansys, which develops software packages specializing in medical data collection.

By choosing Yansys, you are joining over a hundred health care institutions, 15 UHC's and 15,000 users!



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