Symposia® Digital Media for Healthcare







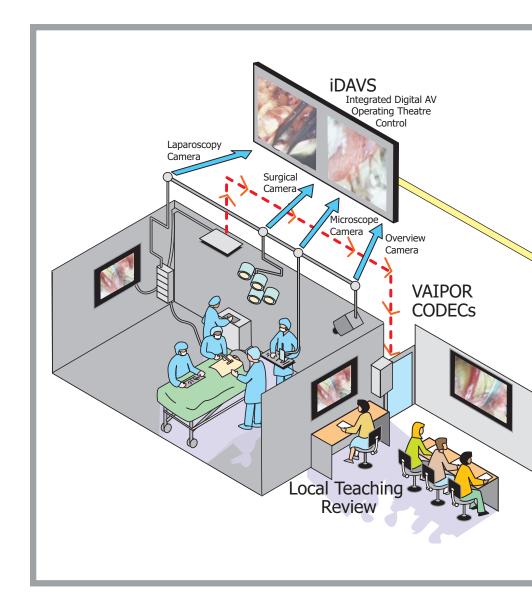
Symposia® – Digital Media for Healthcare

Symposia is a digital media package designed specifically for Healthcare.

The importance of digital communication through hospitals is growing rapidly. Symposia recognises this demand by delivering a complete range of Medical AV products, targeting a number of users and applications.

The system connects medical professionals to a range of Audio-Visual resources which can be accessed immediately from any location.

All audio and video communications can be 2-way between all locations.



SONY





Specialist independent systems integrator

CAPTURE

CONT.

- Cameras
- Microphones

DISPLAY



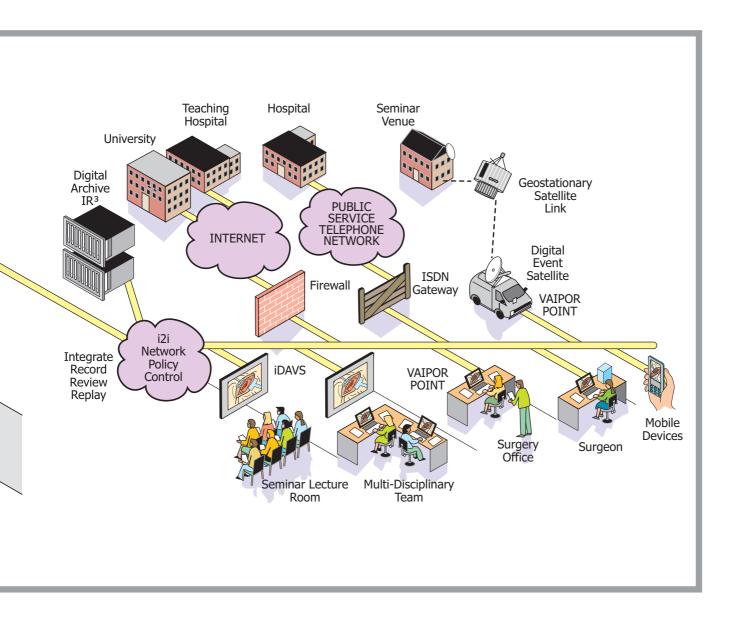
- Monitors
- Tablet PCs

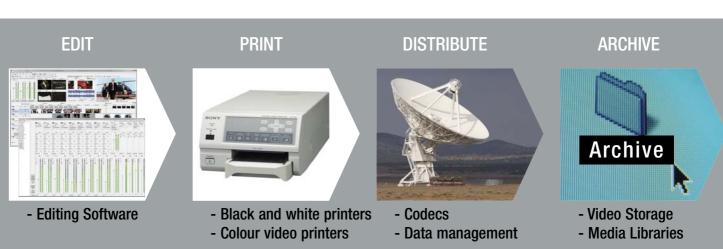
RECORD



- DVD Recorders
- DICOM Capture









Symposia® - An Integrated AV System

iDAVS integrated Digital Audio Visual Systems for Healthcare



"iDAVs lets me watch and control medical videos as they happen."

From simple video systems to complex telemedicine installations, Symposia iDAVS includes all the building blocks to provide you with integrated, working solutions.

iDAVS includes a wide range of medical grade components to capture video and audio, to display it, record it and print it. We provide everything from individual components to fully installed and commissioned systems.

VAIPOR Video and Audio over IP for Operating Rooms Local and Worldwide Communications



"VAIPOR is an efficient communication network that connects our staff from any location."

Symposia VAiPOR is an open technology communication platform that takes input from any medical AV source including surgical video, endoscopy, medical imaging, video conferencing and legacy AV systems.

All AV source signals are converted to a common IP standard which allows them to be integrated, managed and distributed on most standard data networks.



i2i Isolated to Integrated Video and Audio Management Hub



"i2i is a simple solution for managing and controlling user access to our medical videos."

Symposia i2i provides a vast range of useful functions.

i2i provides access to centralised recording and archiving. It provides a video bridge to show multiple split screen views and external gateways (IP or ISDN) to share information with other Hospitals and presence based on-line directories (LDAP) show who is logged on. i2i automatically schedules regular broadcasts, conferences and Multi-Disciplinary Team meetings.

Symposia i2i is at the heart of sophisticated systems. It controls who can access the system and what they are allowed to do. It automatically monitors and controls the use of network resources and traffic to integrate seamlessly with the Hospital's IT infrastructure.

iR³ integrate, Record, Retrieve, Review Video Archiving Systems



"iR" has an endless memory, which allows me to store and retrieve any medical video"

iR³ is the library function of Symposia. It provides central video storage that integrates with all the video signals connected into Symposia. It allows you to easily record your video data, has a simple retrieval system and software to let you review and edit your video files.

Users can look at the video files by date/time and can write-protect material to be saved.



Symposia® – Applications and Uses

Multi Disciplinary Teams (MDT):

Media can be exchanged quickly between medical staff from different disciplines, enabling effective, collaborative working.

Training Rooms:

Symposia is used for active learning by providing 2-way visual and audio communications between clinical environments and seminar rooms for interactive teaching and training.

Working Away from the Hospital:

Doctors and Nurses can access media from anywhere with a suitable network connection (subject to access controls).

Medical Lecture Theatres:

Medical video, images, data and audio can be streamed to University and Hospital lectures theatres.



Surgical Skills Best Practice:

Symposia is the ideal tool in Advanced Surgical Skills Training Centres where it is used by experienced surgeons to up-skill and share best practice.

Tele-Monitoring:

Symposia allows Senior Consultants to monitor their trainees during live surgery. Any number of juniors can be monitored simultaneously from any location with a suitable network connection.

Observation:

Live video feeds can be accessed from observation rooms for monitoring staff and patients.

Tele-Mentoring:

Trainees can call their mentor during clinical procedures, to share live video and audio information and to obtain expert, on-the-spot advice. Mentor's can log on at any location with a suitable network connection, to provide support and to assess if physical intervention is needed.



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