

# Raster OT Broadcast

## DESIGNED FOR

- Operating Theatres
- Conference Rooms
- Lecture Halls
- Doctors' Offices

## USED FOR

- Remote Collaboration
- Live transmissions from Operation Theatre
- Medical Education
- Live Broadcast for in-house workshops or educational purposes
- Much more

## CONNECTIVITY

- Medical Cameras
- Microscopes
- Endoscopes
- Cameras & Microphones
- Other medical equipments

## FEATURES

- Display and capture all the sources in the Operating Theatre
- Collaborative work on DICOM images
- Video Streaming & Recordings
- High Definition

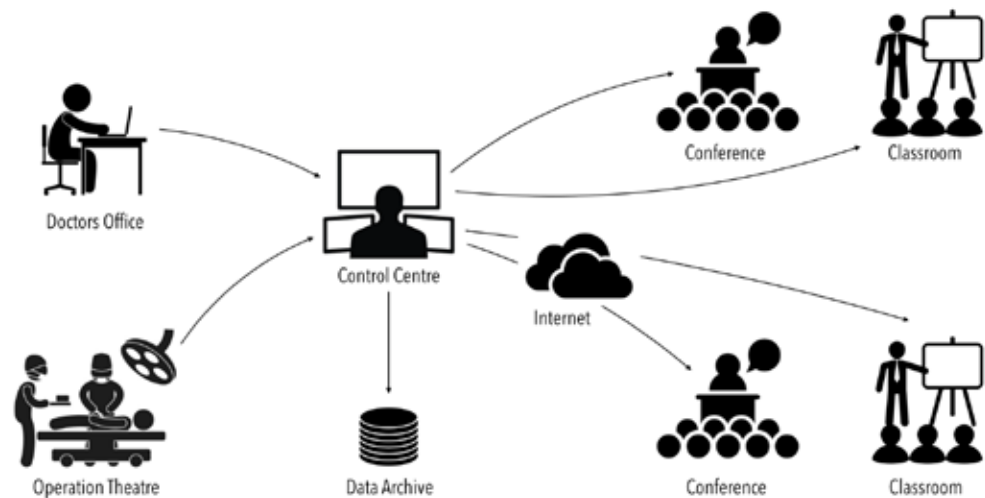


Digital video recordings are increasingly used across various medical and surgical disciplines for documentation for medical legal cases, educational purposes, scientific presentations and publications. Raster OT Broadcast system is designed to be installed in operating theatres, conference halls and doctors' offices and makes it possible to send multiple High Definition (HD) video streams coming from cameras, microscopes, endoscopes and other medical equipment. With its central video & image management system, it simplifies the acquisition

of audio, video and multiple images, with simultaneous recording, storing, streaming, monitoring and control. Designed to support greater scale to education and remote collaboration tool for medical professionals allowing real-time audio-video communication and for the usage of specialised medical services.

\* For Hospitals and Medical College, there is a need to provide training programs and conferences for students and doctors. Operation theatres equipped with Raster video management system enables live viewing and recording of all surgical events.

## Schematic Diagram



We've worked with a diverse customer base. How can we help you?  
Raster Images has been a "Trusted Adviser" for many medical institutes.



# flexible OT Recording solutions for your operation theatre

## Service Features and Benefits

### RASTER OT BROADCAST

- User-friendly
- Increased functionality
- Convenient system operations
- Live preview of images
- Easy data exchange

### TECHNICAL SUPPORT

- Project Management & Maintenance
- Broadcast Installation & Configurations
- Monitoring
- Custom Development
- Emergency Services

### ZERO DOWNTIME

- Robust setup and configuration
- 24x7 customer support
- Expert service engineers

For more information on any of our products or services please visit us on the web at: [www.raster.in](http://www.raster.in)



Raster OT Broadcast is your choice when you need the best possible solution that has wide availability, scalability and performance when streaming video. Raster OT Broadcast is highly scalable and makes financial sense since you do not pay for additional servers and hardware or routing, should your network traffic increase or decrease. It has the capacity to support future equipment upgrades. Advantages of Raster OT Broadcast are its flexibility, reliability, and open model which makes it the right choice for your operation theatre.

### OTHER FEATURES

- Tailored to fit your needs
- Optional display sizes and technology
- Variety of inputs and outputs
- All contained in wall or on wall
- "Zero Footprint" deployment
- Touch screen controls

### BENEFITS

- Simultaneous recording of videos, sound and still images via analog and digital signals (SD or HD)
- Storage in PACS, SAN, NAS, USB stick or burn on CD / DVD
- Export in multiple formats or DICOM format

## Connectivity

