



## *Live telepresence for remote collaboration.*

### Helping the provider community improve cardiology care.

With Catalyst LIVE, cardiologists have the flexibility to collaborate from anywhere. Live-streamed audio, video, and direct-from-modality imaging feeds facilitate real-time consultation across multi-disciplinary care team members to enable faster, more effective decision making

#### Benefits of Catalyst LIVE for Cardiologists



##### Enhance Collaboration

Create an immersive, highly collaborative environment for the entire care team with live audio and video communication paired with real-time streaming from imaging modalities and medical devices.



##### Reduced Medical Errors

Deliver intra-procedural live imaging of anatomy and pathology to the cardiology team to assist guidance, increase confidence, and reducing complications.



##### Access Remote Cardiovascular Expertise

Unlock the expertise of remote cardiac specialists during complex or high-risk procedures, or to support off-hours or overflow care scenarios.



##### Improve Patient Outcomes

By enabling real-time communication and remote image access Catalyst LIVE facilitates faster, more collaborative decision making and optimized outcomes.

#### Benefits of Catalyst LIVE for Administrators



##### Reduce Procedure Time & Re-Acquisitions

Accelerate procedure time and reduce patient discomfort by enabling real-time guidance between cardiologists and technologists during complex imaging procedures.



##### Maximize Patient Throughput

Improve patient throughput by eliminating scheduling bottlenecks that are intrinsic to specialty providers geographic and scheduling constraints.



##### Reduce Costs and Re-Aquisitions

Reduce cost of care by avoiding unnecessary repeat imaging and eliminating the need for consulting physicians to be physically present.



##### Fast, Secure Integration

Quickly and easily integrated into any healthcare system's imaging ecosystem through a highly secure plug-and-play (web-based) interface.

# Limitless Use Cases

## Interventional Procedures

Provide real-time, remote access to cardiologists, physiologic monitors, imaging modalities, and procedural devices to enable real-time collaboration and optimal outcomes.

## Transfer of Cardiac Patients

Conduct care-focused handoffs using virtual audio-video consultations within and between institutions to reduce the total transfer time, decrease costs, and improve patient care.

## Virtual Conferences

Fully engage remote, multi-disciplinary participants in live meetings and case demonstrations to support collaborative case review, continuous quality improvement, and interactive training.

## Virtual Proctoring

Conduct live, remote evaluation of physicians, fellows, staff, and procedures to support continuous improvement and increase productivity while reducing travel and scheduling challenges.

## Ultrasound and Stress Echo

Allow supervisors and physicians to guide sonographers during ultrasound and echo procedures to approve or reject stress study continuance, improve study quality, and enable real-time feedback during training.

## Cardiac CT and MRI

Improve efficiency and image quality by allowing cardiologists to virtually oversee cardiac CT and MRI protocoling and image acquisition from any location.

