ORCHESTRATE

MEDI-STREAM

CAPTURE THE EVENT
FIRST TIME ➤ EVERY TIME

INTRODUCING OPEN PLATFORM MEDICAL RECORDING SOLUTIONS

High Quality Video | Secure Live Streaming | Unmatched Design and Security

Never Miss a Moment | Simple Solution | Record Securely

Bookmarks | Video and Audio Masking | Medical Device Integration for Metadata

Orchestrate Medi-Stream features high-definition video and audio recording from multiple cameras in 1080 HD; 4K and Megapixel. Medical Instrument cameras (probe camera devices) are also supported. Multi-Cam with full audio support records procedures, clinical skills trials for medical schools, emergency transport vehicles, and other hospital-based processes. With specialized hardware, emergency medical vehicles can not only record the event, but can also live stream during transport for telemedicine support.

Orchestrate Medi-Stream is a Hybrid, Cloud based, and/or On-Premise based system that streamlines the recording process. Med-Event's easy functionality and simplified user interface takes control of the recording process with a single tap - no need to deal with the extra overhead associated with outdated systems. The solution also supports metadata capture from medical devices and cameras, if desired, with a fully customizable interface to comply with the organization's processes for compliance and records.

DWS offers custom services to integrate **Orchestrate Medi-Stream** into existing backend databases, LMS, RMS, CAD and other records systems. The **DWS** solution is designed to be flexible by integrating existing records systems to avoid duplication of interfaces and costs for personnel. Once configured, the solution runs automatically to index, secure, move, store, and manage digital media.

DWS
Dynamic Workflow Solutions

KEY FEATURES

LIVE STREAMING
Securely stream audio and video to any workstation client on the network, so supervisors can pull up a real time view and have insight into progress.

INTUITIVE ORGANIZATION
Sort evidence in a way that works for you with custom metadata categories.

ACCESSIBLE FROM ANYWHERE
Live Stream from anywhere on the network to access real-time video, audio, and device data, from a capture session in an OR, examine room, from an ambulance, or remote telemedicine.

VIDEO BUFFERING
Never miss a moment with ORCHESTRATE MEDI-STREAM'S continuous buffer.

SECURE STORAGE
Protect your interviews from tampering and false accusations with servers, Cloud sources, or a combination based on budgets, policies, and security.

ANNOTATE VIDEO
Easily make annotations for quick playback of key moments.

FLEXIBLE HARDWARE OPTIONS
Choose between camera options to purpose fit the application including Megapixel, probe, or micro cameras, or to capture device screens; ONVIF compliant.

SPECIFICATIONS

TAMPER-PROOF TECHNOLOGY	SHA-2 hashing algorithm and chain of custody including standard reports
VIDEO ENCODING	H.264 baseline and main profile (MPEG-4 part 10/AVC), streaming compliant
CAMERA SECURITY	HTTPS encrypted communication to the camera, IEEE 802.1x network access control
SUPPORTED PROTOCOLS	IPv4/v6, FTP, CIFS/SMB, SMTP, Bonjour, UPnP, ONVIF
POE SUPPORT	Power over ethernet IEEE 802.3af/802.3at type 1
COVERT OR OVERT CAMERAS	Support for either style of camera
RUGGED	Vandal resistant
BUILT IN REDUNDANCY	Redundant recording servers, RAID 1 redundancy for OS and application

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