

SOLUTION BRIEF: QVH Next Generation Surgery Recording System

Introducing the QVH NextGen video recording system, designed for surgery and procedure rooms in hospitals, surgery centers, and clinics. This technical innovation is truly state of the art but at its core, it's more about the ability to help each other improve. Procedure videos provide visual support for quality assurance reviews, performance improvement, and compliance checks.

Mission

Patient Care. Procedure recordings provide evidentiary support for collaborative reviews, team interaction, and performance improvement.

A picture is truly worth a thousand words. Post procedure views, help people grasp their full responsibilities of their role in the surgical environment. It has a transformational impact on human factors and management principles.



Capability

The QVH system provides:

- Simultaneous recording of multiple cameras and machine images, providing internal and external surgical views
- Real-time processing and transfer of a patient recording to customer designated storage at the end of each procedure.
- Post-procedure admin tool used to incorporate HIPAA compliant patient identification and MR procedure codes.



Value Propositions:

Due to a heightened focus on patient care, safety, and outcome, the usage of procedure video recording has moved beyond simply being a teaching aid and now used across multiple disciplines.

- ❖ **OR Operations** – QA support (patient care), for peer reviews of processes and patient communications.
- ❖ **HR Management** – Performance improvement discussions, strategies, and training.
- ❖ **Insurance Administration** – Optimization of claims rate of return with indisputable evidentiary support.
- ❖ **Risk Management** – Confirmation of process and compliance requirements.
- ❖ **Marketing Mgt** – Increased patient referrals from the legal, insurance, and government communities.

End-to-End Solution

- **Total Automation.** Completely automates recording, processing, display, and distribution.
- **Always Available, Unassisted.** Records on-demand, using an intuitive easy-to-use operator's tablet.

- **Comprehensive Views.** High-resolution cameras + imaging of internal & external surgical views.
- **Compliance & Non-Proprietary.** HIPAA compliant video recording, transfers, & post-procedure editing tool. Off the shelf, industry-standard infrastructure software and hardware.
- **No Security Issues or Dependencies.** Self-contained system, inside the firewall, no cloud required.
- **Environment Considerations.** Non-invasive, small form factor, no wires or floor space requirement.

Please contact us to learn how a QVH can impact your procedure environment and business practices.

Contact Information

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