



Looking for a new Endoscopy Management Solution?

Endoscopy Management System (EMS™) by Medilogik provides a modern, high quality Endoscopy Management system, with a first class level of after sales service and on-going product development.

It is ideally suited for use within single and multi-site endoscopy providing customers with the opportunity to host the EMS™ application and a single database in their data centre to be accessed by all their hospital sites.

■ ■ Server Set-up

Medilogik will install three environments on the customer's central server that can be accessed by all users within the organisation. LIVE, TRAIN and UAT (User Acceptance Testing).

■ ■ Web Based

The application is accessed via a web browser allowing authorised users to securely access the system from any networked PC. This enables all reports and images to be available throughout the organisation e.g. in OP Clinics.

■ ■ Customer System Interfacing and Integration

Medilogik prefer to use HL7 and have a number of interfaces in place, both single and bi-directional, to various commercial and bespoke hospital systems.

■ ■ Data migration from new customer legacy systems

Medilogik would import the Patient Master Index together with pdf copies of the procedure reports and images. In certain circumstances GRS Audit reports can be executed against these legacy databases.

■ ■ Desktop Support

Local desktop support staff have no requirement to visit user PC's at any time other than in the event of local hardware failure.



***Get everyone connected via Web Browser
move to EMS™ from Medilogik***

■ ■ System Installation and Roll Out

The initial system installation will be carried out over the NHS network and would probably be achieved in a single day assuming all the necessary server preparations have been carried out and permissions are in place.

Individual hospital implementations are carried out over 2 to 3 days and simply requires installation of the image capture kits plus system training for staff e.g. Site Administrators, Endoscopists and Nursing staff.

■ ■ System Upgrades

All system upgrades are first installed on UAT for customer's acceptance and in due course applied to LIVE and TRAIN.

After approval via the customers change control processes the single live upgrade process for the organisation can be done outside normal working hours and takes on average 30 minutes.

This ensures that all users will always be using the same version of EMS™ and therefore any key data changes are effective on the same day for the entire user base.

■ ■ User Training and Support

Training is carried out on site by experienced Medilogik staff with substantial endoscopy service knowledge.

EMS™ Training Videos are also provided to assist Endoscopists in migrating from their existing system. These videos cover the standard upper and lower procedures and are viewed online taking no more than 5 minutes per procedure.

In addition to immediate remote technical support from our Ipswich office, users have access to version specific online Help screens from within the EMS™ application.



Why struggle with Endoscopy Reporting & GRS Audit Reports?

move to EMS™ from Medilogik

■ ■ Endoscopy Procedure Reporting

The endoscopy procedure reporting core module provides detailed procedure reports with high quality images attached to sites or areas on the anatomy.

The EMS™ dataset meets the standards demanded by the new National Endoscopy Database Group (NED) which becomes mandatory for JAG Accreditation from 2016.

■ ■ GRS Audit Reports

EMS™ provides single-click creation of the standard GRS Audit Reports with the ability to run more specific single issue audit reports if necessary e.g. Patient Comfort and drill down to data at patient level for further investigation.

■ ■ Patient Safety

By covering the entire patient journey EMS™ is able to capture and report on intra and post procedure adverse events, linking to re-admission and mortality data sources to allow hospitals to meet their audit requirements of adverse events in an efficient manner.

■ ■ Scope Decontamination

Integration with **FingerPrint Medical's** market leading **ScopeTrack** product enables full regulatory compliance, enhanced efficiency, cost saving and patient safety.

ScopeTrack covers the whole Endoscopy lifecycle from dirty return receipt through to despatch to treatment rooms.

ScopeTrack integrates with a wide range of processing equipment, automates data capture and provides process validation data. This enhances patient safety, reprocessing speed and accuracy. <http://www.fingerprint.co.uk/endoscopy.html>



■ ■ Continuous Development Roadmap

Medilogik are committed to providing the best endoscopy solution in the UK market and will continue to enhance EMS™ to meet clinical changes in the speciality, changes in national reporting for GRS (Global Rating Scale) and JAG Accreditation and the use of the latest technology.

■ ■ Return on Investment

Implementation of EMS™ within an organisation with multiple hospital sites has already provided substantial savings by way of both server and desktop support in addition to meeting the key requirements for clinical reporting and JAG Accreditation.

For further information or an informal discussion on how Medilogik can improve your endoscopy service please contact:-

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