

# EndoDIVER – Product Overview

## Information System Manager for Endoscopy

**EndoDIVER** is a complete Quality and Management Information System for Endoscopy Services.

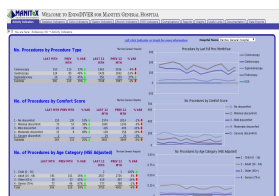
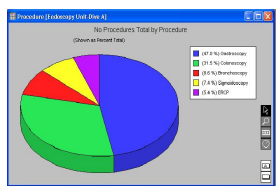
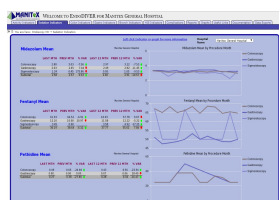
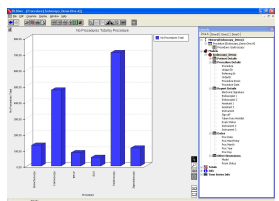
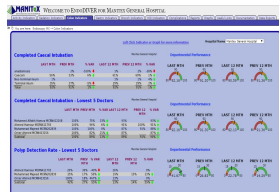
**EndoDIVER** can be integrated to an Endoscopy Clinical Information System or Endoscopy Reporting System for procedures involving Endoscopy and Ultrasound examinations e.g. Colonoscopy, Gastroscopy, Sigmoidoscopy, Proctoscopy, ERCP, Bronchoscopy, EUS, EBUS, Cystoscopy, Ultrasound, Laparoscopy, etc.

The **EndoDIVER** Module includes specialist OLAP (On-Line Analytical Processing) Data Models which have been constructed from “all” structured data and text entered into the Endoscopy System for every patient procedure. The Diver Management Information tools then provide the user with the ability to monitor Quality Indicators and analyse and report freely on the EndoRAAD data, for a multitude of purposes e.g. statistics, reports, charts, export, research, clinical audit, surveillance, clinical alerts, ad hoc analysis, data export, etc.

**EndoDIVER** is server based with an easy to use Web interface which allows for it to be accessed securely from any PC in the Endo unit, Hospital or Hospital Group if required.

**EndoDIVER** covers the following functionality:

### Features



- **Dashboards** – easy to use dashboards that enable the users to monitor a wide range of Quality Indicators to review service performance and encourage continual process improvement e.g. Mean Sedation, Intubation Rates, Polyp Detection, Tumour Detection, Bowel Prep, Biopsies, Retroflexion, etc.
- **Standard Reports** – a wide range of existing standard reports for Endoscopy are provided.
- **Ad Hoc Reporting** – Powerful easy to use end user tools for generating standard reports, graphics and worksheets, including transfer to **Excel**.
- **Web based Portal** – Provides access to information “when, where and how” it’s needed, in a familiar intuitive user interface. Access is secure and encrypted.
- **Visualise** – The organisation can be visualised via **Dashboards** and a wide variety of graphical outputs e.g. Speedometer, Thermometer, Barometer, Radar Graphs, Control Charts, Calendar Charts, Bar/Line/Pie Graphs, etc.
- **Analytics** – Users are given **ad hoc access** via easy to use tools which provide the ability to “dive” into an **unlimited hierarchy** of relevant information and focus on their current area of interest.
- **Multi-Entity** – Information can be consolidated to any level within the organisation e.g. dept, hospital, group, region.
- **Statutory Data Returns** – Any regular statutory data returns e.g. HSE NQAIS system, Accreditation, etc. become a simple routine task for the customer.
- **Export** – Copy and paste into Excel, Word, PowerPoint, etc. Data can be easily exported in a variety of formats e.g. PDF, CSV, HTML, XML, etc.
- **Key Performance and Quality Indicators** – Can be easily generated and monitored so that Performance and Quality can be measured against configurable metrics. Supports all National GI Endoscopy Programme indicators.
- **Customisation** – The customer can easily adjust the system and outputs to suit their own requirements.
- **Automation/ E Mail Distribution** – The system is highly automated and therefore minimal system admin is required. It also supports the automatic generation of Alerts based on user defined criteria and the automatic distribution of email reports.

EndoDIVER is a product of Manitex Limited and is powered by Diver, which is a product of Dimensional Insight Inc.

#### Contact us

Manitex Limited, 1st Floor Office Suite 1 & 2, Unit 1 Ballyogan Business Park, Ballyogan, Dublin 18.  
 Phone: +353 1 280 3433 E-mail : [info@manitex.ie](mailto:info@manitex.ie) Web Site: [www.manitex.ie](http://www.manitex.ie)