T-DOC ENDOCYCLE - DATA CAPTURING
DOCUMENT YOUR ENDOSCOPE PROCESSES

DIGITAL DOCUMENTATION
TRACK YOUR CYCLE PARAMETERS

Increasing demands to document reprocessing of endo-scopes can become a true challenge. T-DOC EndoCycle ensures first-level traceability in your endoscope repro-cessing unit and helps you meet regulatory requirements.

With T-DOC EndoCycle, you can document and track the essential disinfection processes of your endoscopes, thus enabling you to gain complete control over your daily procedures in the endoscope reprocessing unit. As important cycle parameters are stored digitally in the T-DOC database, you always have quick and easy access to your production data.

T-DOC EndoCycle is part of Getinge's modular T-DOC product portfolio – the world's leading instrument trace-ability & asset management solution. With over 650 T-DOC installations in more than 35 countries worldwide, we have the experience to help you overcome your challenges.

"Digitally capture disinfection process data with T-DOC EndoCycle and achieve hassle-free first-level traceability of your endoscopes."

Microsoft Partner
Gold Application Development

OUR PROPOSITION TO YOU
DOCUMENT YOUR ENDOSCOPE DISINFECTION PROCESSES

Achieve first-level traceability in your endoscope reprocessing unit

T-DOC EndoCycle registers endoscopes throughout their life-span and links them to all disinfection processes, actions and people they encounter during disinfection in the endoscope reprocessing unit. You thus always have a documented record that the correct disinfection process and procedures were followed.

Implement paperless process management

T-DOC EndoCycle enables a fully digital workflow by providing digital storage of your machine data and detergent/disinfectant exposure. This eliminates the need for storing an endless number of binders with process data print-outs. In addition, manual handling of disinfection process documentation is kept to an absolute minimum.

Utilize the advanced user-friendly interface

In T-DOC EndoCycle you can generate charts, graphs and lists for each machine cycle, which will provide you with a more advanced and user-friendly interface to your machine processes. Ultimately, this will result in smoother and more accurate work flow.

Assure the quality of your disinfection procedures

With T-DOC EndoCycle you can electronically link endoscopes to a patient and doctor. The result is less strain on personnel, thus minimizing the number of mistakes. Ultimately, you can streamline your work flow, while maintaining accuracy and increasing quality assurance.

Increase patient safety

A high focus on infection control and quality assurance enables you to minimize the spread of hospital-acquired infections in your hospital. In the unfortunate event of contamination, T-DOC EndoCycle enables you to identify all involved parties quickly and efficiently. Patients can thus receive the essential treatment immediately and a far greater potential health risk is avoided.

Ensure compliance with regulatory standards

Getinge Poka-Yoke and Getinge ED-FLOW AER (automated endoscope reprocessors) meet the regulatory requirements of EN ISO 15883-1&4. Combined with T-DOC EndoCycle, you can interconnect all the essentials of your endoscope disinfection processes. You thus always have a documented record that your endoscopes are disinfected correctly and in accordance with your predefined hospital work procedures.

EXPLORE THE OPPORTUNITIES
NEXT-GENERATION ENDOSCOPE REPROCESSING DOCUMENTATION

First-level traceability

In T-DOC EndoCycle, all disinfection processes that an endoscope encounters in the endoscope reprocessing unit are registered – from the time it is returned for disinfection until it is disinfected and ready for use again. In this way, the history of endoscopes is documented, ensuring easy first-level traceability at a reasonable cost.

Digital data capturing

T-DOC EndoCycle can be interfaced with Getinge Poka-Yoke and Getinge ED-FLOW AER (automated endoscope reproccessors) to provide data capturing of cycle parameters such as cycle phases, time, temperature, detergent and disinfectant exposure. All data is stored digitally in T-DOC and can be displayed graphically or in a simple list format. In addition, equipment performance data is available to facilitate service and maintenance.

Automatic archiving and improved data security

T-DOC EndoCycle captures and securely stores process data digitally. Therefore, historical data can quickly be located and retrieved whenever necessary.

Control stock of detergents and disinfectants

With T-DOC EndoCycle you can register basic information such as LOT number, expiry date and quantity of detergents and disinfectants in your stock. Furthermore, you can add new consumables to your stock and link consumables to a selected AER machine. Thereby, you are provided with full control of your stock of consumables and traceability to the disinfection processes.
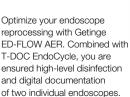
Extensive management reporting

T-DOC EndoCycle allows extensive management reporting, including search functions and the capability to utilize a historical data foundation. You can extract reports on topics such as:

- AER disinfection process documentation
- Error disinfection process statistics
- AER machine usage
- Recall of endoscope statistics (including link to patient)

Combine T-DOC EndoCycle with a Getinge Poka-Yoke AER to ensure high-level disinfection and digital documentation of one endoscope.

Optimize your endoscope reprocessing with Getinge ED-FLOW AER. Combined with T-DOC EndoCycle, you are ensured high-level disinfection and digital documentation of two individual endoscopes.

DISCOVER THE DYNAMICS OF T-DOC ENDOCYCLE INTRODUCING THE DIGITAL WORKFLOW

1. Process registration and data capturing

The endoscope is registered and linked to the selected disinfection process. All process parameters are documented and stored digitally in T-DOC EndoCycle. The most important process parameters include: endoscope RFID tag, user RFID tag, selected AER machine number, program type and detergent/disinfectant exposure.

2. Digital process verification

When the disinfection process is complete, the user can check important cycle values to verify a successful disinfection process. If the AER machine reports a cycle error, then T-DOC EndoCycle alerts staff before continuing the verification process.

3. Patient and doctor registration

Once the used endoscope is returned for reprocessing, the endoscope can be linked to a patient and/or doctor. Patient and doctor registration can be performed using a keyboard or a scanner providing first-level traceability.

OUR COMMITMENT TO YOU
FULL SERVICE AND SUPPORT

Best-in-class services

Getinge offers you thoroughly developed service and support solutions that enables you to fully optimize the implementation and use of your T-DOC system. Ultimately, you are ensured increased uptime and disruption-free production at a fixed maintenance cost.

Our goal is to provide the best possible conditions for you to succeed with T-DOC. During all phases of implementation and production, we offer a wide range of best-in-class services. T-DOC professional services ensure successful implementation, while a T-DOC service agreement entitles you to extensive benefits from the start of production. You can select from our four levels of T-DOC service support:

T-DOC Platinum Service Agreement

The top-of-the-line service solution providing you 24/7 T-DOC service support, including shortest response time, yearly two day on-site visit, and T-DOC hardware service.

T-DOC Gold Service Agreement

The premium service solution providing you extensive T-DOC service support, including shorter response time, yearly on-site visit, and T-DOC hardware service.

T-DOC Silver Service Agreement

The advanced service solution providing you with a high level of T-DOC service support, including updates & upgrades, and a yearly system health check.

T-DOC Bronze Service Agreement

The basic service solution providing you with a price-conscious level of T-DOC service support.

Flexible training options

Training ensures that you can take full advantage of the various functionalities in T-DOC EndoCycle. We offer training of personnel at all experience levels and in several formats. From classroom training at a Getinge facility to on-site supervision of users and IT departments. From basic and advanced standardized product training to courses that are tailored to meet your specific needs.

Share experiences in T-DOC user groups

Getinge encourages and supports the establishment of local T-DOC user groups, which are active in several countries. This forum enables you to benefit from other T-DOC users' experiences and submit suggestions for the future development of T-DOC.

An integral part of the T-DOC service concept is easy access to an experienced and dedicated local support team, which is backed by our central T-DOC support headquarters.

EXPLORE T-DOC
ADVANCED IT SOLUTIONS

Full traceability with T-DOC EndoTrace

T-DOC EndoCycle can be upgraded to T-DOC Endo-Trace, which provides full traceability and gives you control of the complex handling and high-level disinfection of endoscopes. It enables you to register and monitor all critical time intervals between the disinfection, the drying process and the actual use on a patient.
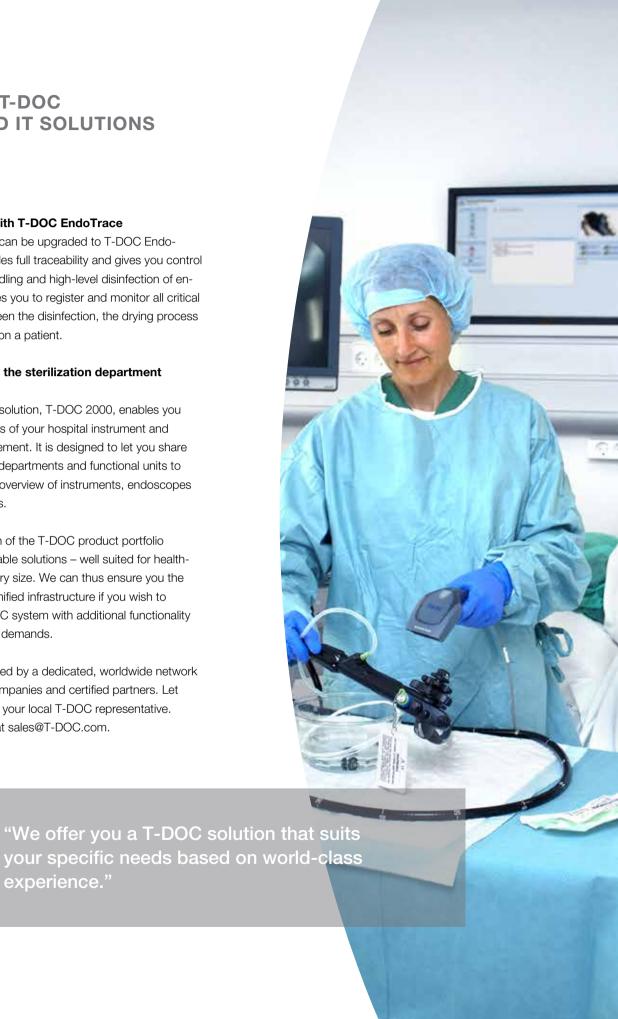
Full integration to the sterilization department with T-DOC 2000

Our top-of-the-line solution, T-DOC 2000, enables you to handle all aspects of your hospital instrument and endoscope management. It is designed to let you share information across departments and functional units to provide a real-time overview of instruments, endoscopes and related supplies.

The modular design of the T-DOC product portfolio enables highly scalable solutions – well suited for health-care facilities of every size. We can thus ensure you the same consistent, unified infrastructure if you wish to upgrade your T-DOC system with additional functionality to meet your future demands.

T-DOC is represented by a dedicated, worldwide network of Getinge sales companies and certified partners. Let us introduce you to your local T-DOC representative. Please contact us at sales@T-DOC.com.

"We offer you a T-DOC solution that suits your specific needs based on world-class experience."

Getinge Infection Control is the world leading provider of solutions for sterile processing in the healthcare sector. We aim to ensure the highest quality and safety at the lowest total cost. We offer complete solutions for a seamless work-flow, reducing the risk of contamination while helping healthcare to increase efficiency.

Getinge IT Solutions ApS
Amaliegade 4
DK-1256 Copenhagen K
DENMARK
Phone: +45 33 33 88 55
E-mail: contact@T-DOC.com

Getinge Australia Pty. Ltd.
PO Box 50
Bulimba QLD 4171
AUSTRALIA
Phone: 1300 155 500
E-mail: info@getinge.com.au

Getinge UK Ltd.
Sutton-In-Ashfield,
Orchard Way, Calladine Park
UNITED KINGDOM
Phone: +44 (0) 16 2351 0033
E-mail: sales@getinge.co.uk

Getinge USA, Inc.
1777 East Henrietta Road
Rochester, NY 14623
UNITED STATES
Phone: +1 (800) 475-9040
E-mail: info@getingeusa.com

Getinge Canada Ltd.
6685 Millcreek Drive, Unit 3-5
Mississauga, Ontario L5N 5M5
CANADA
Phone: 1-800-387-3341
E-mail: info@getinge.ca

GETINGE
GETINGE GROUP

getinge.com

GETINGE GROUP is a leading global provider of products and systems that contribute to quality enhancement and cost efficiency within healthcare and life sciences. We operate under the three brands of ArjoHuntleigh, GETINGE and MAQUET. **ArjoHuntleigh** focuses on patient mobility and wound management solutions. **GETINGE** provides solutions for infection control within healthcare and contamination prevention within life sciences. **MAQUET** specializes in solutions, therapies and products for surgical interventions, interventional cardiology and intensive care.