



## ***The complete solution for your NDT workflow***

Holistic NDT management software  
with individual test report generation

A software solution created by

# What does **DRIVE NDT** offer?

*DRIVE NDT covers the entire workflow of your inspection department consistently in a single system. It allows precise control of all work processes and a clear and concise overview of the status of all inspection orders.*

## A solution for all NDT inspection methods

- Radiographic Testing (RT-D, RT-F, CT)
- Ultrasonic Testing (UT-PA, UT-TOFD, UT-WD)
- Visual Testing (VT)
- Electromagnetic Testing (ET)
- Magnetic Particle Testing (MT)
- Liquid Penetrant Testing (PT)
- Acoustic Emission Testing (AT)
- Acoustic Resonance Testing (ART)
- Infrared/Thermal Testing (IR/TT)
- Leak Testing (LT)
- Optical Methods (OM)
- ...

## Everything at a glance

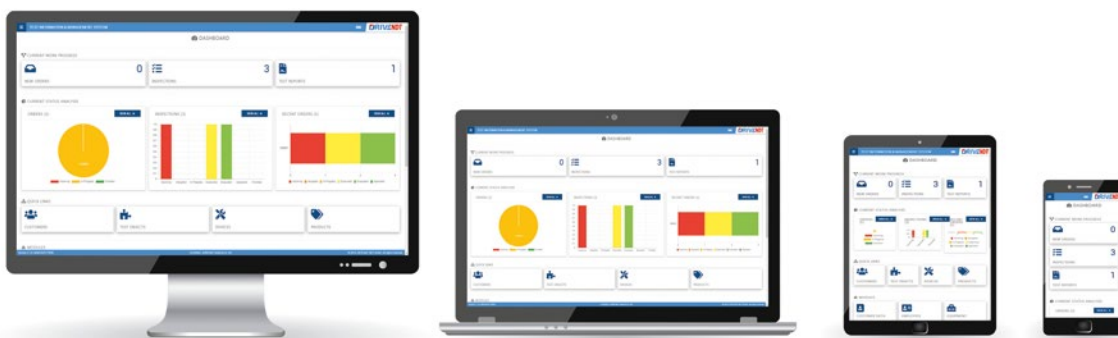
The dashboard displays the status of all current orders with their associated inspections and provides access to the most important functions. Here the latest test reports and recent activity of logged-in users is also available. This allows an overview of everything you need for optimal controlling of all work processes.

## Order management

Whether orders are for a single test object or several test objects and methods, DRIVE NDT makes the complete order management process possible: from order entry and the assignment of inspectors, equipment, inspection instructions and standards, to the generation of test reports, approval and archiving. At each stage, status displays and analysis possibilities provide a clear overview and complete transparency.

## Test report generation

With DRIVE NDT you can easily generate and administer individual test reports for all NDT methods. The fully-customizable templates and data fields give you unlimited individualization possibilities. The automatic import of order and testing data, including from external applications and



*DRIVE NDT is a web application and can be used with any device with a browser*



*Seamlessly traceable inspection procedures*



*Order status of all inspections at a glance*

devices, simplifies data capture and prevents transcription errors. Photos and drawings can also be attached which appear according to the format defined in the report template. This makes time-consuming formatting by inspection staff and macro-based MS Office files a thing of the past. The test reports can be edited by authorized inspectors at any time and in any place with all changes logged and the report revision information updated accordingly.

## Test object management

Test objects can be created and assigned to customers and locations/plants. In addition, information about test configurations and inspection methods can be attached along with isometry/drawings and measuring points. New orders can be created by simply clicking on test objects.

## Inspection staff administration

Everything related to in-field inspection staff is accomplished effortlessly. Employee availability can be viewed and employees can be assigned to inspection orders. It is also possible to manage employee certificates, radiation dosage and appointments for checkups. Automatic notifications occur when checkups and re-certifications are due or when radiation doses are exceeded.

## Equipment management

Equipment management makes it easy for you to keep an eye on all your inspection devices and supplies. For example, whether a device is available, where it is located and when its next service or calibration is due.

## Inspection instructions and standards

All inspection and procedural instructions including standards such as evaluation standards, object standards, personnel standards and procedural standards, can be stored centrally as a reference as well as with an attachment. These can then be looked up and assigned to inspection orders and test objects.

## Services

The products and services registry simplifies, for example, the repeated usage of components or test objects and inventory monitoring. It is possible to define prices, validity periods and customer discounts as well as manage the associated suppliers.

## Customer data

Comprehensive customer administration includes the management of contact persons, industries and locations. Migration of your customer data from a CRM or ERP system is also possible.

## Media manager

The media manager allows central management of all NDT-related media possible within DRIVE NDT, including images, documents, notes, videos, test report files and templates.

## User administration

The number of possible users is practically unlimited. Users can be assigned one or more roles such as coordinator, inspector, operator or customer which each have certain rights and individual attributes.



## DRIVE NDT Notification Center

The Notification Center allows you to receive, for example, automatic messages about inspection orders, medical checkups and staff re-certification, servicing and device re-calibration deadlines. Notifications can optionally also contain the corresponding due dates and be sent as email reminders.

## DRIVE NDT Availability

There are two ways to use DRIVE NDT:

**DRIVE NDT On-Premises:** The software runs on your own hardware.

**DRIVE NDT SaaS:** The software operates in an ISO-certified computer center and so there is no need to worry about server setup, availability, security or backups.

## Networking

Direct communication between inspection devices and standardized interfaces to CRM, ERP and archiving systems guarantees reliable networking and ensures a highly efficient and convenient workflow.

## DRIVE NDT Advantages

- Efficiency increases of up to 50 %\* from:
  - Consolidation of all NDT processes into a single system
  - More efficient assignment, planning and execution of inspections
- Complete overview of current order and inspection status with direct management capabilities in one system
- Audit safety through traceable test procedures, processes and results (revision management)
- Central test report administration
- Minimization of human transcription errors caused by automated data entry and transfer
- Faster accounting processes
- Smart data evaluation capabilities, e.g. statistics and predictive maintenance
- System can be accessed by any user at any time and from anywhere in the world

## Needs-based, flexible and fair

Whatever the size of your business, whether you are a manufacturer or a service provider, DRIVE NDT can be individually tailored to your needs and its active services can be changed at any time. That way you only pay for what you actually need.

\* Based on customer experience

## DRIVE NDT digitalizes your NDT workflow!

As DRIVE NDT serves as a central platform it networks all the systems together and in this way enables continuous digital communications and an automatic exchange of data. All data from inspection departments are stored in DRIVE NDT and consequently it establishes a basis for comprehensive evaluations, e.g. for predictive maintenance.



## Request an appointment for a free demonstration now!

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