

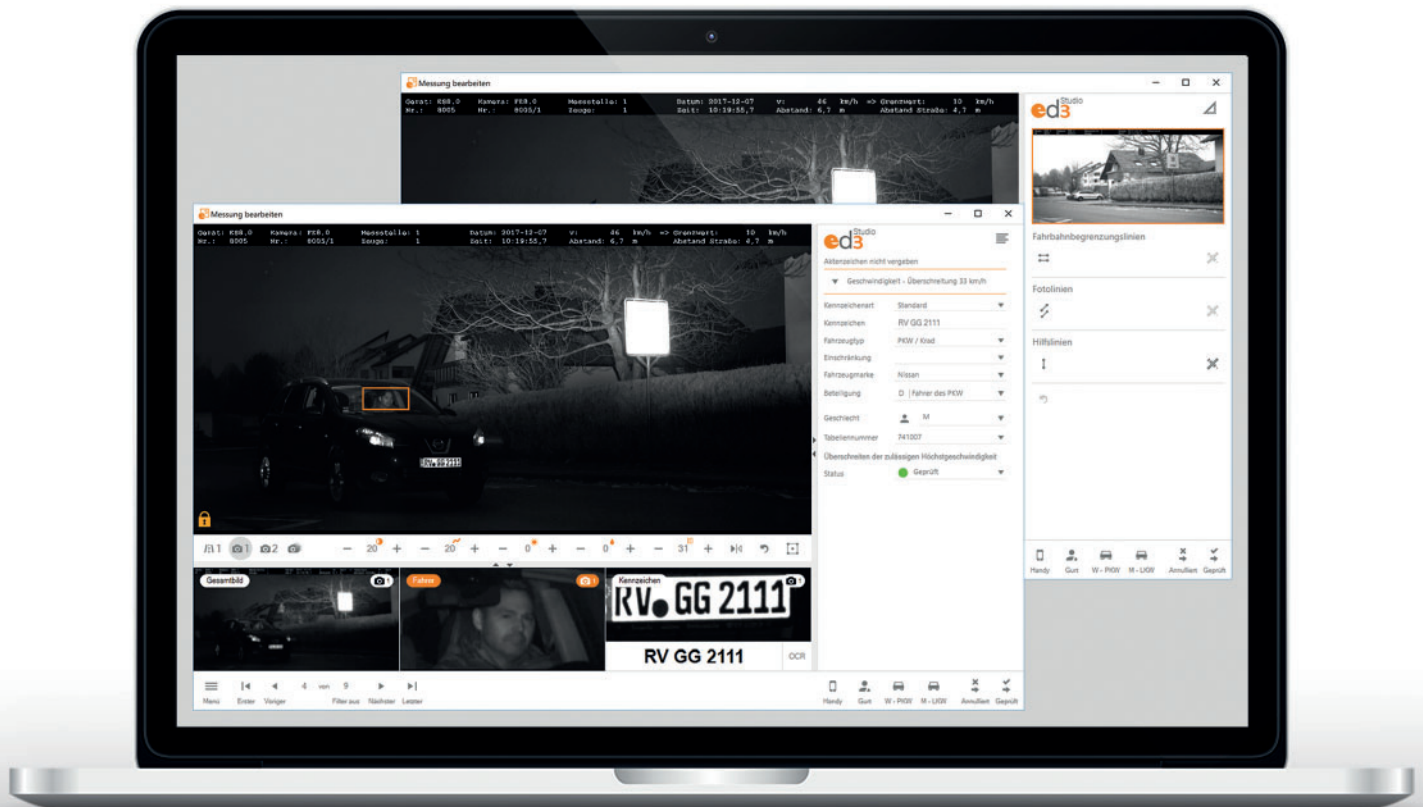
**The universal
evaluation system!**

ed3 Studio



esoDigitales3-Studio

The complete system



The editing mask is responsive – so users can configure it individually for different measurement systems and instruments

esoDigitales3-Studio

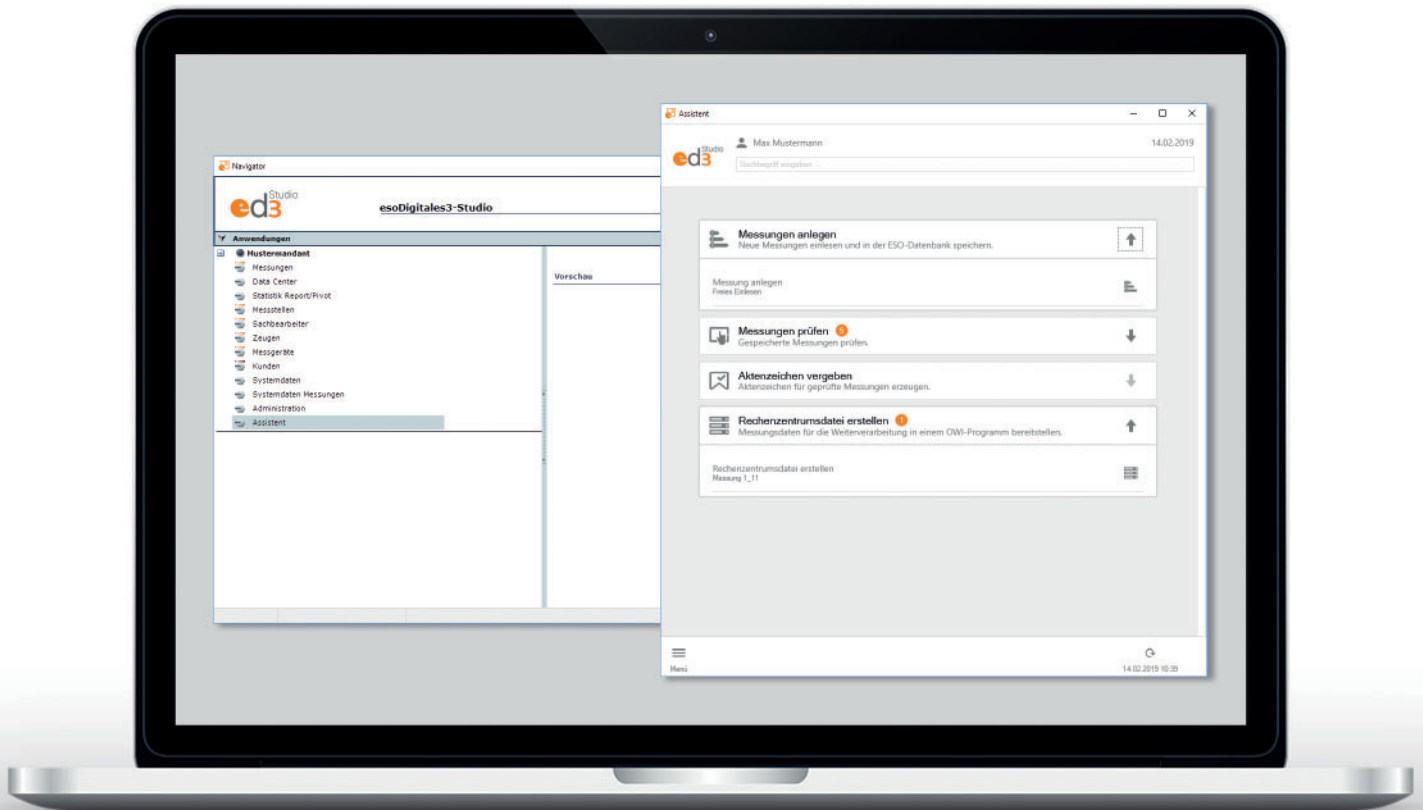
esoDigitales3 vastly simplifies the entire evaluation process – not only by exploiting innovative technologies, but also by incorporating the latest knowledge about operability and ergonomics. The benefit: a major reduction in the overall effort involved in these activities. esoDigitales focuses on saving time – so staff workloads are also reduced.

The result: esoDigitales3 is a latest-generation mobile evaluation system that combines all the positive features of evaluation systems already available on the market – a quantum leap that gives users a universal evaluation system.

esoDigitales3-Studio allows evaluation of all measurement systems and measuring instruments approved by the National Metrology Institute of Germany (PTB) for speeding and red light violations.

The components of ed3-Studio:

- Studio gives you an evaluation system that leaves nothing to be desired in terms of user-friendly design, ergonomics and efficiency.
- Individually configurable evaluation of all PTB-approved speed and red light measurement systems and instruments.
- An Assistant guides you through all the tasks waiting to be performed, right through to completion.
- The Koordinator helps you to prepare for operational and duty scheduling, up to and including the measurement site record.
- The Reader included in Studio enables you to view all available case data.
- Studio also includes a freely installable version of the ed3-Viewer.
- A varied range of options is available to help you manage your measuring instruments, vehicles, measurement sites and much more besides.
- Analysis and reporting.



The Assistant – support for all the tasks you have to perform

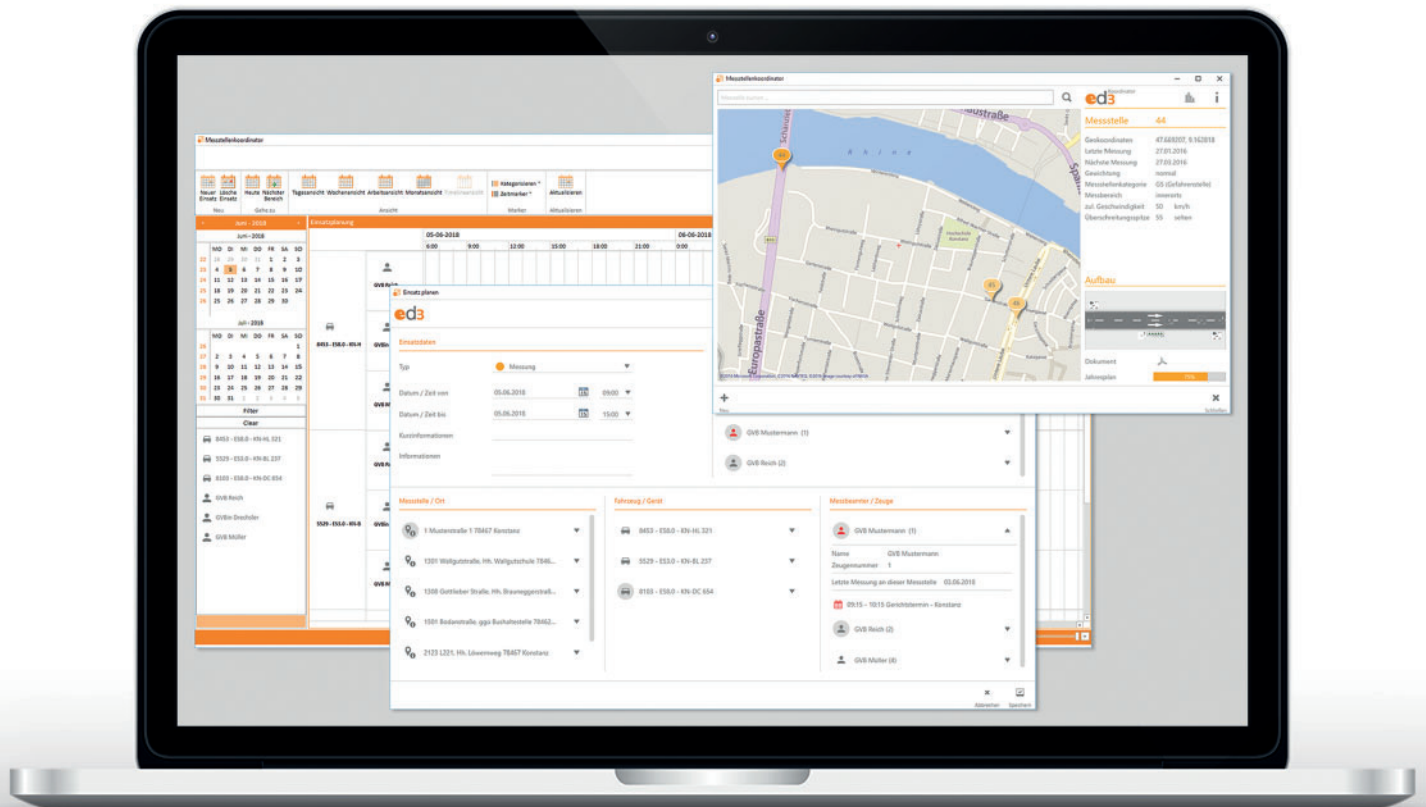
The esoDigitales3 – Assistant supports you every step of the way with case data, from generating measurements through to archiving.

The fast search feature gives you access to all cases recorded in the system. Cases are available directly in PDF format for printing or distribution. It's goodbye to lengthy searches: elements of the registration number or file number are all you need to locate the case you want in the system – in a matter of seconds.

Monitoring of targeted directories by the Assistant saves you the trouble of checking whether all data copied from the measuring system has been transferred into the evaluation system. Fast searching for rapid access to case data is also available at the corresponding ed3-Studio reader workstations.

Benefits of the Assistant:

- Team-controlled overview of all pending tasks.
- Data from the measurement system is imported by monitoring.
- Simple searches using registration numbers and file numbers.
- All cases are directly accessible in universal PDF format.
- Also supports the reader workstations.



Transparent planning and preparation procedures thanks to the Koordinator.

esoDigitales3-Koordinator

Practical experience shows that many operators do not have a transparent overview of all the various resources involved in operational and duty scheduling. Several different applications are often used for scheduling, and coordination of all the resources always involves major effort. Resource conflicts frequently go undetected until operation actually begins. It often happens that measurement sites subject to a time schedule are not noticed ahead of time, so they are not started.

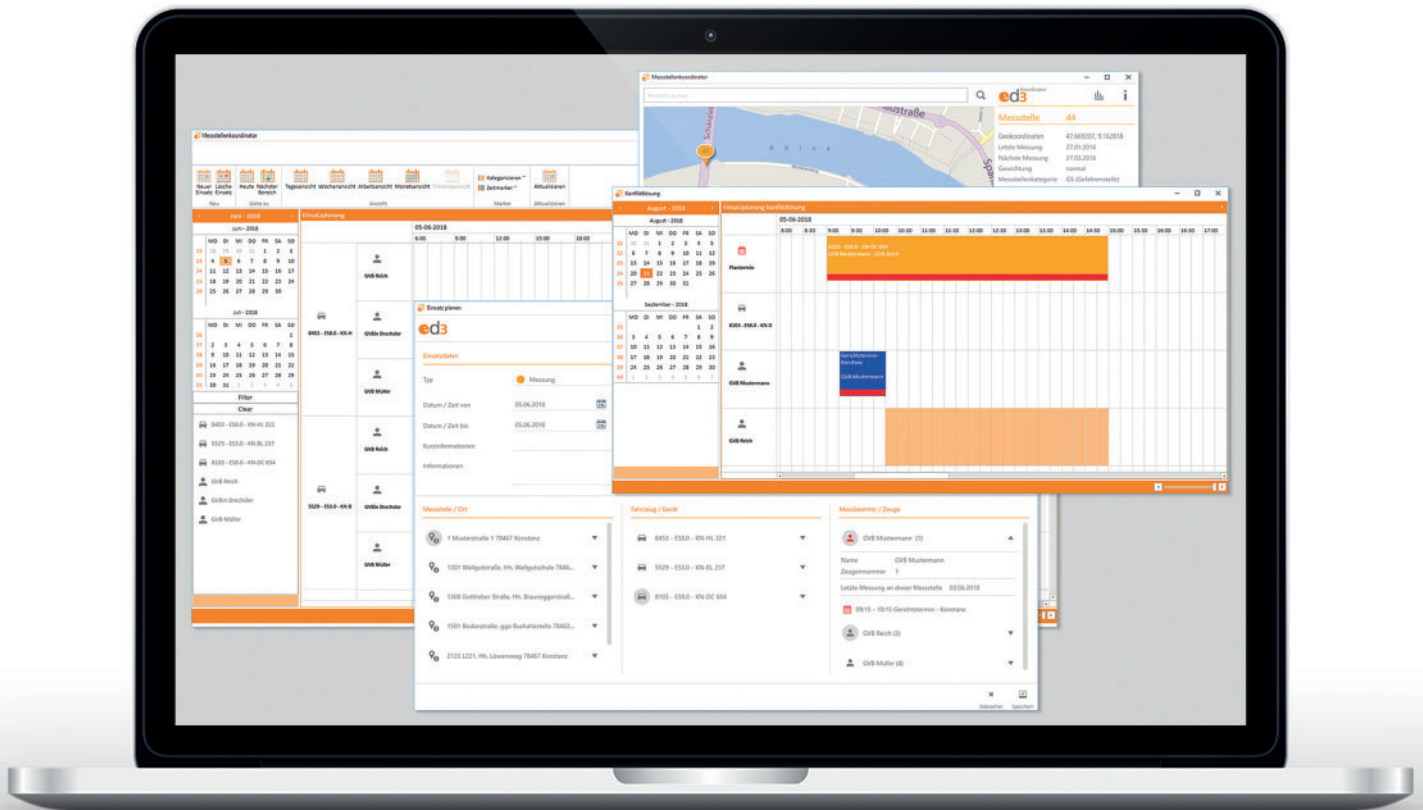
For staffing, patrol vehicles and measurement sites: thanks to its special selection screen, esoDigitales3-Koordinator supports your operational and duty scheduling by allowing you to input the availability of measurement sites, measuring instruments, vehicles and staff directly into your planning.

You can input measurement sites directly into your planning via your measuring schedule. You can selectively generate measurement records to prepare for a measurement. Afterwards, completed measurements can be re-assigned directly.

A map-based overview allows visualization of critical or overdue measurement sites. All information about the visualized measurement site can be called up directly. The direct link to planning means you can access all the relevant information about the measurement sites.

Features of the ed3-Koordinator:

- Operational and duty scheduling.
- Availability of measurement sites, measuring instruments, vehicles and personnel as direct input into your planning.
- Generate records for planned measurements.
- Map-based overview of all measurement sites.
- Visualization of critical or overdue measurement sites.
- All information about a measurement site at a glance (setup, sketches and much more).



Multi-resource operational and duty scheduling, from staffing and patrol vehicles to measurement sites.

Resources in planning

Relevant resources are provided in the planning together with their availability status and detailed information. When coordinating, users can bring the various resources together at the desired time thanks to the clear presentation on the selection screen.

Support with resolving resource conflicts

A "conflict resolver" provides a graphic view of resource overlaps so they can be resolved or replanned directly, without generating any new conflicts.

Targeted view of sub-areas

Various filtering options can be applied to generate targeted views of the resources required for planning. This feature also enables targeted output of the plans for these areas.

Planning with map view

For planning purposes, the map-based overview can be used to visualize those measurement sites that have not been started (or have not been started up promptly). Relevant measurement sites can be planned directly from the map, with their time parameters. You can simply navigate through the map to select and access the entire plan for a measurement site.

Benefits for planning:

- Detailed information about every resource.
- Conflict resolution with graphic support.
- Combined presentation of resources.
- Central overview of individual plan sections.
- Measuring sites can be inputted with their time parameters.
- Measurement records can be generated directly with the plan information.
- Time-related information can be exported directly from planning to measurement sites.
- Simple to operate thanks to the intuitive user interface.
- User-based release for viewing and processing.



Checking of measurement data and photographic documentation.

esoDigitales3-Viewer

The esoDigitales3-Viewer checks the authenticity and integrity of the case file with the help of the digital signature; following a successful check, it displays the measurement data and photographic documentation.

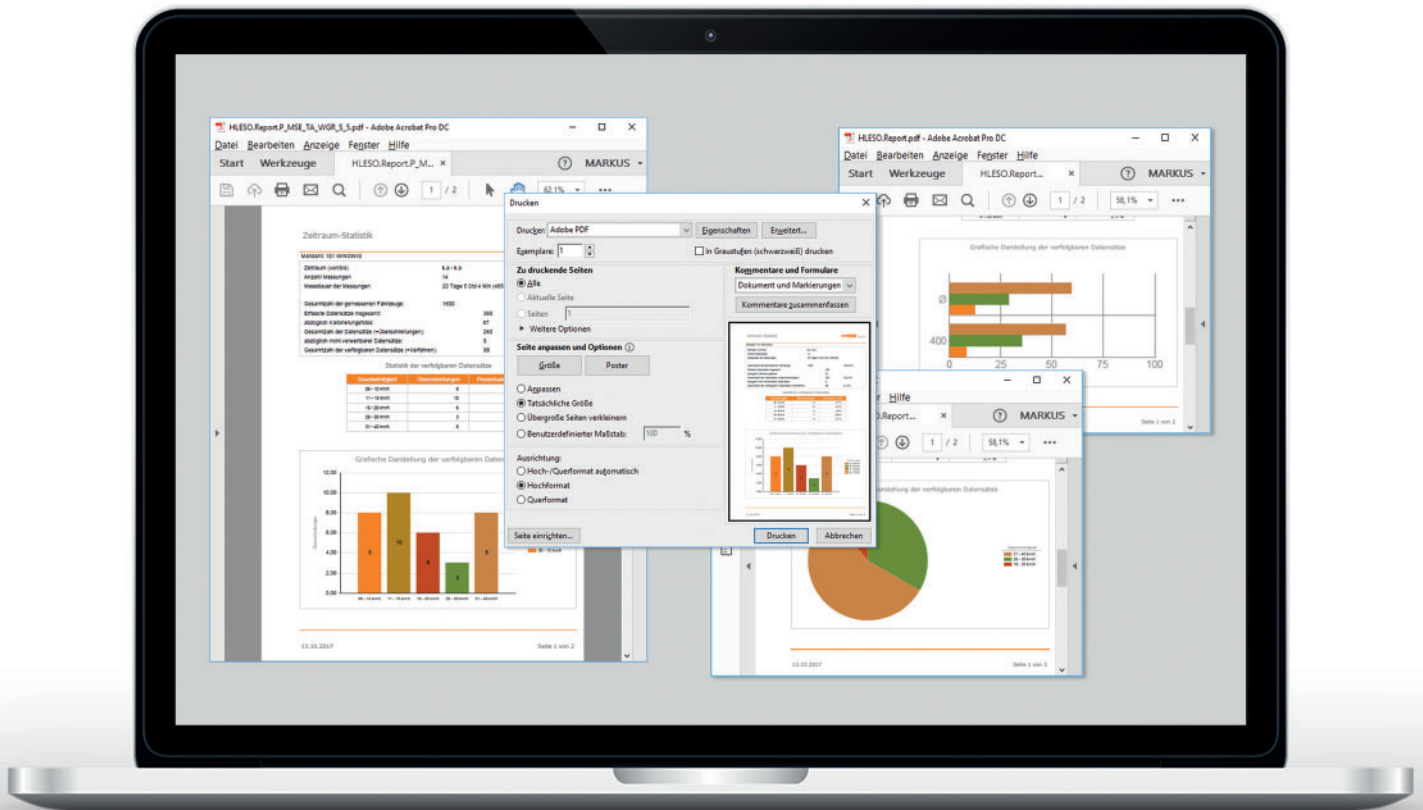
When considering a case, users are supported by simple functions: for example, the relevant photo line image can be superimposed on the case file image, and if a photo is drawn in on the measuring instrument, it can be superimposed regardless of the image being displayed.

Features of the ed3-Viewer:

- esoDigitales3-Viewer – the universal viewer for the ES 3.0, ES 7.0 and ES 8.0 speed measurement instruments.
- esoDigitales3-Viewer visualizes the traffic situation together with the measured speed and lateral distance values, and other additional data.

Note:

Only the esoDigitales3-Viewer reference evaluation program installed on the reference evaluation computer generates the legally relevant display.
See ed3-LiveMedium online



Reader – information workstation to access all case data

esoDigitales3-Reader

Studio includes three Reader licenses that allow you to set up three information workstations with no extra license costs. These information workstations have Read access to all cases stored in the system. Thanks to the new fast search, it only takes you seconds to locate a case in universal PDF format that you can print or forward.

You can view all case data, and these workstations also enable you to see all statistics stored in the system.

As well as documents in universal PDF format, you can also export original files, images and case data for assessors and courts, etc.

Features of the ed3-Reader:

- Comprehensive search function quickly locates a dataset.
- Original measurement images and data are displayed.
- Export of original file(s) and images for assessors and courts, etc.
- Application can be configured individually.
- Statistics based on measurements and periods.
- Data can be printed and stored in PDF format.



For more information about our products and system requirements, go to: www.esodigitales.com

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