

Increase your team's efficiency with digital checklists

CHECKWARE – ENHANCING PROCESS RELIABILITY

Checklists are used almost everywhere in business, assisting workers in the precise execution of inspections and audits. Yet despite their crucial importance, checklists are still often filled in on paper, even in complex organizations or for compliance-critical tasks.

This is not just old fashioned, but it can be dangerous, too. Outdated versions remain in circulation, forms may be left incomplete or illegible, and the results may not be archived to audit-compliant standards.

Digital checklists not only put an end to mistakes such as these, but also dramatically increase efficiency in your workplace. Checkware, the digital checklist management system created by Germanedge, uses interactive forms and individualized evaluation steps to automate your business's processes.

Improve your production quality with digital checklists

Who needs to do what and when to keep production moving? Checkware's interactive task management answers this question for all your workers. As well as creating dynamic checklists, you can also automate how you assign workers to a range of business processes. What's more, all forms can be edited on mobile devices and even offline. Our interactive forms adapt dynamically to all kinds of fixed and mobile IT devices and can be filled in with a keyboard or touchpad.

Using our browser-based checklist designer, you can create checklists using your business's corporate design. You can integrate them easily with your business's IT infrastructure interfaces, and our responsive design system allows you to optimize your checklists for all mobile end-use devices.

You can also use freely configurable templates to present step-by-step instructions clearly and transparently for consistency across your whole organization.



Modern technologies – offline first

The browser based, modern HTML5 application, which is based on modern web technologies, is available to users at a central location and supports all modern browsers. Microsoft SQL Server and Oracle DB are supported as a database system to be able to evaluate all completed checklists at a central location. For the connection of other systems, this data can be accessed with the help of an http-based API with authorization.

For the mobile completion of checklists, whether online or offline, a Checkware app for iOS, Android and Windows 10 is available in addition to the web application. With the help of the Checklist app it is possible to fill out checklists even at locations without network coverage. The data is then automatically transferred to the central check-ware backend in the background using a special synchronization algorithm.


Check it off!


Documenting every step in a process creates confidence and robust procedures. Whether for quality controlling, emergencies or handling dangerous goods, using a checklist application allows you to prevent errors and ensure that each step has been carried out properly and in line with your workflow.


Reacting dynamically to user inputs is probably the greatest advantage of digital checklists. The worker is asked to review spurious data. Depending on the last action confirmed, the user can be forked off into different sub-processes. It is impossible to skip or forget any stage of a task. Illegible entries on handwritten lists are also a thing of the past.


CHECKWARE: YOUR SOLUTION FOR AN EFFICIENT WORKFLOW.


THE ADVANTAGES OF CHECKWARE AT A GLANCE


 Task Manager for team organization

 Checkware App for iOS, Android and Windows 10

 Intuitive use

 Connection to common business intelligence systems such as Tableau, Microsoft Power BI etc. Continuous intermediate storage

 High data security

 Automatic defect notification to other software systems or persons involved

 .NET Framework Backend

Get in touch! →