

# Info paper: Smart LogBook© your tool for the rapid digital conversion of your room and equipment log books!

Well prepared, systematic and safe.



# Introduction:

In the highly regulated and demanding pharma & process industry, precise documentation of research and production processes is an indispensable element.

Are you actively thinking about finally replacing the paper logbooks that some people have grown fond of and others consider old-fashioned?

For many companies, traditional paper-based logbooks are still a daily reality.

The handshake solution offers a tried-and-tested solution that can be implemented quickly, from small businesses to corporations. Pragmatically prepared, we work with you to design the changeover with clearly recognizable advantages for your work processes.

# Digital versus paper

Switching from paper to electronic documentation systems offers a number of advantages that are particularly important in today's digital and networked production environment:

Complete traceability and full documentation

Electronic systems offer uniform and complete documentation of all production steps, which can be called up at any time.

No additional digitization steps required

Unlike paper records, there is no need to digitize documents retrospectively, which saves time and resources.

Direct availability of data for automated control and optimization

Production data is immediately available and can be used in real time for process optimization or quality control.

Location-independent access and review

Documents can be accessed independently of physical locations, which supports remote working or decentralized teams.

Legibility and independence from handwriting

Electronic documentation eliminates legibility problems that occur with handwritten records.

GxP Compliance

With digital time stamps and 21 CFR Part 11-compliant signatures, handshake's system meets the highest regulatory requirements, ensuring compliance with data integrity and GxP standards.

# The alternative of handshake

Smart LogBook© from handshake offers a customized, easy-to-implement solution for the pharmaceutical & process industry that is specifically designed for the transition from paper solution for the pharmaceutical & process industry.

## Fast implementation

We sift through the log book templates that are often available and, if necessary, prepare them so that they can be transferred directly into our system using our fast import function.

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## Flexible design of your existing processes

You can map existing departmental and company structures very flexibly and assign corresponding authorizations in the system using existing authorization structures via Active Directory accounts.

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## Flexibility during implementation

The system is available both on-premise and in the cloud and can therefore be individually adapted to the company's infrastructure.

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## Integration with Smart Audit Trail©

Entries can be created automatically via Smart Audit Trail©. If you also use Smart Audit Trail© from handshake, we will be happy to design a time-efficient interface. This avoids duplicate documentation.

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## Review possible parallel to use

Paper logbooks are often collected in companies and are then not available for entries during the review period. This problem is eliminated.



## Notification

Of course, Smart LogBook© supports e-mail notification to the next group that has to carry out an activity (review, release, etc.).

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## Security

Smart LogBook© meets the particularly high documentation requirements of the pharmaceutical industry in the areas of data integrity and security and the medical laboratory sector.

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## Cocurrent User Model

You can create as many logbooks as you like. It is important to us to give you the greatest possible flexibility during the work process and thus contribute to your company's growth. That is why our license model is based on the concurrent user approach, i.e. how many colleagues use the system during operation.

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## Multilingualism

The solution is equipped with various languages by default and can be expanded at the customer's request. The language can be selected with the creation of users via Active Directory accounts and thus the user enters in his language.

# Advantages of the solution:



## Adaptation to you not the other way around

Users with the appropriate authorization can set up and monitor logbooks very flexibly based on given departmental and company structures. This is also because the system is set up as a concurrent user license.



## Training requirements

The intuitive operation of the system significantly reduces the amount of training required, and training can be carried out quickly and in line with requirements.



## Data security and compliance

handshake fulfills all regulatory requirements such as the 21 CFR Part 11-compliant signature and ensures complete traceability. Data security is guaranteed by state-of-the-art encryption and protection mechanisms.



## Acceptance by authorities

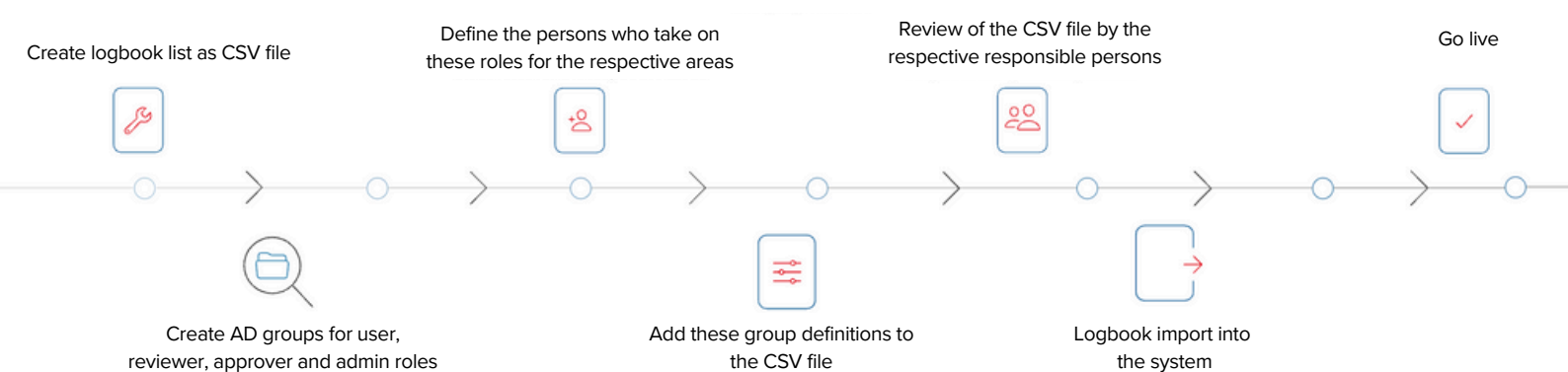
While paper-based systems are familiar and recognized by authorities, the handshake system offers digital time stamps and tamper-proof documentation - a plus point for audits and inspections.



## Customizable workflows

Based on your existing hierarchy and approval structure, you can use workflows according to the workload you find. Based on predefined and customizable workflow modules, colleagues are operationally more productive. For example, if complaints are found and work needs to be carried out, you can use these modules to quickly initiate a rectification process in order to work on them effectively and in a coordinated manner. Using Active Directory accounts and the integrated audit trail functionality, all employees involved and their entries are recorded uniquely and chronologically correctly.

# A simple changeover - how the implementation process works



To make the changeover as smooth as possible, the implementation of Smart LogBook© follows a structured schedule:

- ✓ Enter logbook list as CSV file.
- ✓ Create Active Directory groups to assign roles for users, reviewers, approvers and system administrators.
- ✓ Definition of the persons who assume these roles for the respective areas.
- ✓ Add these group definitions to the CSV file.
- ✓ Review of the CSV file by the respective persons responsible.
- ✓ Logbook import into the system.
- ✓ Go Life.

# Ready for an initial personal meeting and a technical insight?

If you are interested in finding out more about Smart LogBook© and its benefits, we would be happy to talk to you personally. Experience how easy the switch can be.

Contact us for a demo:

[Book an appointment now](#)

## About handshake

handshake HandelsGES.m.b.H. in Vienna has been offering specialized IT solutions for the pharmaceutical and process industry since 1993. With ISO-certified services and software, handshake supports data integrity and efficient processes. Details at [handshake.at](http://handshake.at).

