

With your instruments, without compromise.





## Digital laboratory

Are you a happy user of LIMS and ELN, but still frustrated by paper-based forms, checklists and log books needed to document special activities?

We have the solution for you, without compromise!

Dilab by Inpharmatic is a web and mobile-based application that allows you to digitize forms, checklists, log-books etc. used in the laboratory.

It simply trasforms your existing Microsoft® Word templates in digital forms, keeping their original layout unchanged.

This way you can go from paper to digital with minimal impact on staff and without compromise.

Dilab allows you to manage the life cycle of your templates digitally: from the creation to the review with electronic signature (where needed).

#### INTEGRATION WITH INSTRUMENTS

Thanks to the native integration with loi, our instrument integration platform, Dilab is not only a paper-on-glass solution, but can also collect data automatically by reading bar/QR-code or by acquiring measurements (or pictures of measurements) from the instruments.

Data are collected in a secure database, can be transferred to your LIMS or ELN system and included in trend analysis reports.





# With Dilab you can



#### FILL-IN DIGITAL FIELDS

Create fields and configure parameters.

Collect data: batch/lot nr. of the components used as sample, standard, solution...

Prevent errors and omissions through real-time controls and automatic acquisition of data (reading bar/QR-code, acquiring measurements from the instruments).



#### **REVIEW & APPROVE**

The input data are complete, in compliance with Data Integrity requirements and can be verified automatically.

Exception reports can be generated.



#### **REPORT & CONTROL**

Complete set of reports: data, logbook, audit trail...

Interface with third party systems such as LIMS, ELN, EBR, MES...



Accessible from any web browser with a user-friendly interface.



Access privileges are by profiles and areas.



Access credentials can be local or from the network.



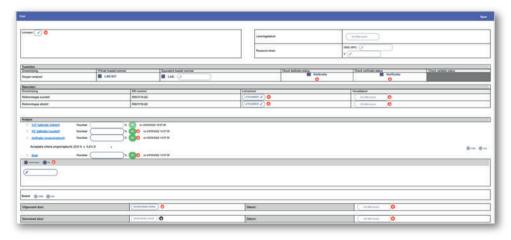
#### **CUSTOMER EXPERIENCE**

<<With loi and Dilab, my life in laboratory changed. Now, it takes me minutes to retrieve all the records involved in my investigation, instead of the hours it used to take me to retrieve and review the paper documents.>>



### Benefits, without compromise

A Microsoft® Word template converted to electronic by Dilab



NO CHANGES

No need to change your templates. No need to change your instruments.

QUICK INSTALLATION AND VALIDATION

No coding required. Validation of a GAMP 5 category 4 software.

APPROVAL WORKFLOW \_\_ DECISION

Review and approval workflow with electronic signature (as needed).

Application of data conformity verification criteria.

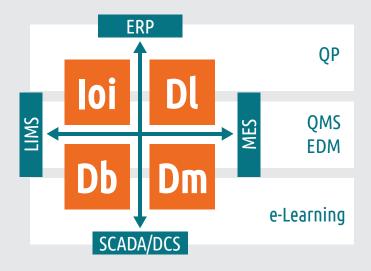
Availability of data for trends, reports and evaluations.

**\$** CONTROL

Automatic check of the eligibility of the entered data.

### Software suite for integrated process management

Inpharmatic developed a suite for the integrated management of processes, consisiting of:



- loi loi Integration of instruments
- DI Dilab Digital laboratory
- Db Dibatch Digital batch
- Dm Digma Digital maintenance

QP - Quality Portal

QMS (Quality Management System)

EDM (Electronic Documentation Management)

e-Learning

