



The new Standard for Digital Lab Transformation







Challenges in the laboratory

- **Description** Laboratory inventory management
- **Determining real-time inventory status**
- **Security**
- Documents like safety data sheets,
 Certificates of Analysis, etc.
- **Description** Cost and efficiency
- **Traceability**

Smart laboratory furniture

Achieve a new level of interactivity and productivity in laboratory furniture with Pregl Digital.





What is Pregl Digital?

- **○** Cloud application
- The first built-in, connected and energy efficient screens for laboratory furniture
- **PC and connectable to handheld terminals (Android)**

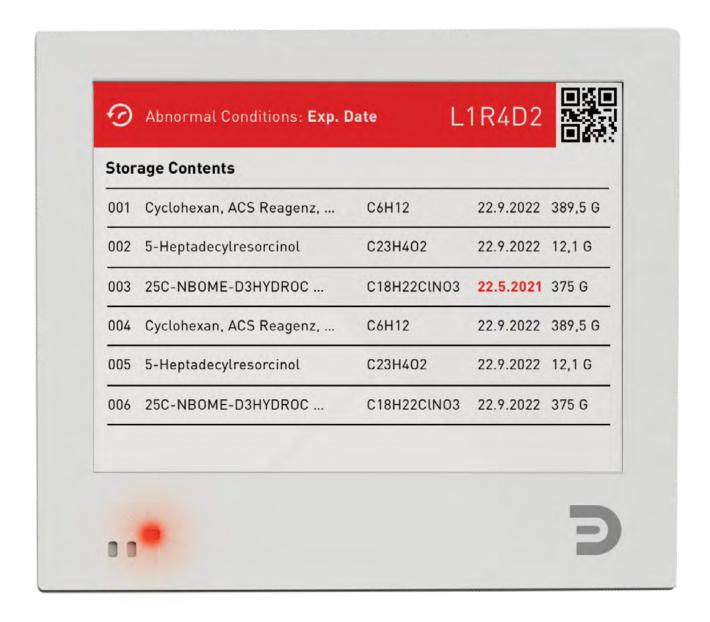




First of its kind

Pregl Digital screens are the first built-in, connected, and energy-efficient screens for lab furniture.

- **>** Made for the lab
- **Built-in or surface mounted**
- **Display what you want**
- **Accessibility and interactivity**















Pregl Digital Material management

Keep an overview of stocks in your lab at all times and always have Safety Data Sheets and Certificates of Analysis on hand.

Pregl Digital Method management

Method digitalization and grouping of lab consumables needed for a specific method. Real-time inventory overview.

Pregl Digital Sample management

Keep track of and manage internal or external lab samples.

Pregl Digital Equipment management

Keep track of every piece of lab equipment by recording instrument information and details, managing schedule and availability status, and logging calibration.

Materials management 49



Management of all chemicals and consumables from the entrance to the laboratory to use or destruction.

Inventory management

Monitoring stock and expiration date at storage location. Real-time inventory information at the microlocation and organization-wide level.

Visual alerts

Automatic inventory and expiration alerts.

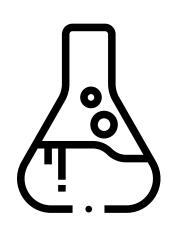
Safety first

Quick access to safety data sheets and analytical certificates.

All data always at hand

On smartphones and tablets (iOS, Android) and PC.

Materials management





Pregl Digital can be used for any lab consumable with a customizable level of complexity.

Tag & Track

Tag your materials, documents and equipment with pre-printed QR codes and NFC-enabled Pregl Digital Smart Tags.









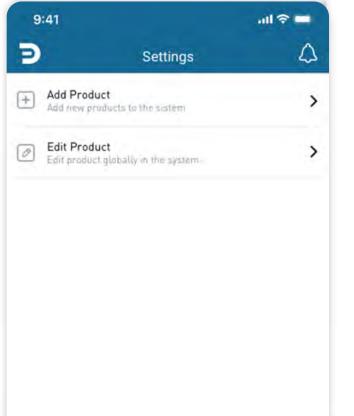
With Pregl Digital you are always free to choose your inventory suppliers.

Here is how you would typically use it for a chemical

Add chemical

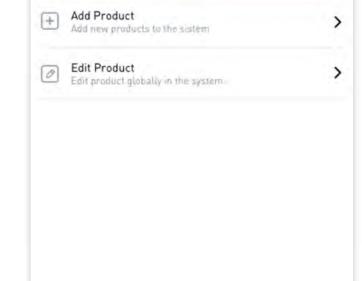
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To add a new chemical to the system, simply select it from the 500,000 chemicals in the database that comes with Pregl Digital, or add it manually – enter the basic specifications, select warnings and safeguards, reference or upload the latest safety data sheet.

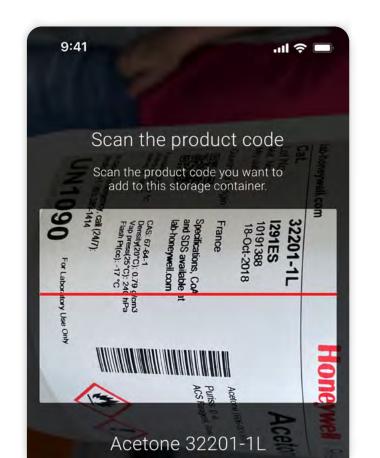


Inventory

Add containers of chemical to the selected storage locations by scanning the product or manually entering key information such as catalogue number, manufacture and/or expiration date, lot number, and certificate of analysis.

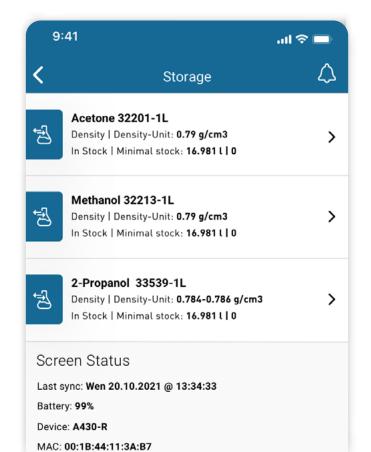






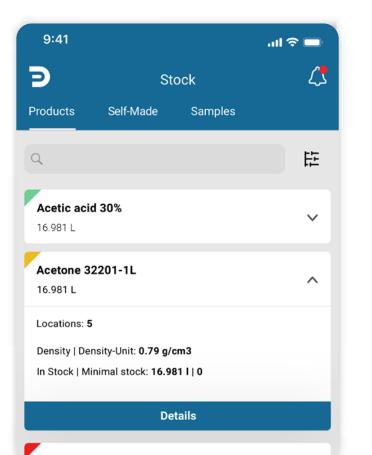
Keep track of your inventory

Find and document every change in chemical quantity in your lab. With customizable and granular user permissions, you decide who can see and use what at the lab, department, and organization level.



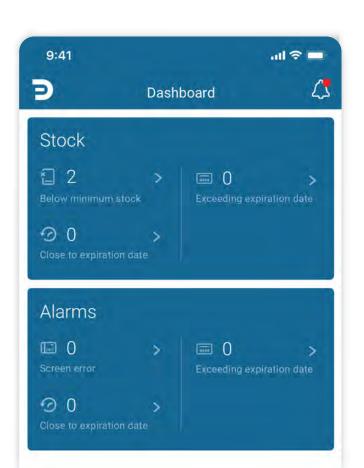
Automatic inventory and expiration date alerts

Pregl Digital keeps track of quantities and expiration dates, and alerts users when inventory is nearing minimum or expiration dates are approaching.



(Re)order inventory

Pregl Digital can create an order proposal for chemicals that are approaching the minimum quantity or expiration date.







Pregl Digital app greatly simplifies management by enabling the reading of virtually any structured code, including QR and EAN as well as custom barcodes. With Pregl Digital, safety data sheets are always just a button away.



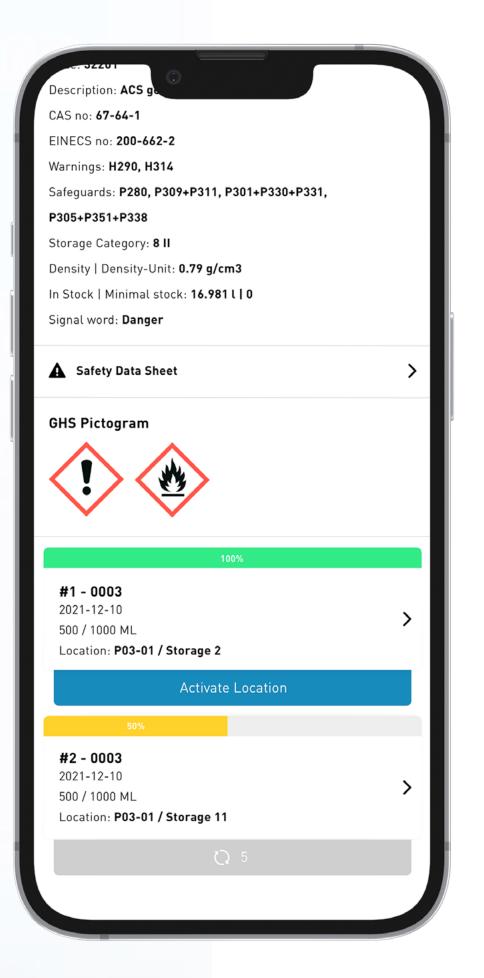






Real-time data

Pregl Digital can be linked to your existing sample database, making it available anytime, anywhere.





Sample management 25%





While disrupting in the technological sense, Pregl Digital is designed not to disturb your daily routine, but to increase efficiency where you are losing time due to manual and repetitive tasks.

Lifecycle management

With Pregl Digital, you can manage and track chemical samples and documentation. With QR and barcode readability, the Pregl Digital app can be used to quickly review key information about a specific sample.

Complete traceability

Pregl Digital smart tags allow complete traceability of each sample.

Trusted companion

Pregl Digital complements all key laboratory processes to ensure traceability, repeatability and safety.

Method management B



The Pregl Digital system is compatible with existing laboratory information systems, laboratory diaries and various ERP systems.

Digitization of laboratory methods

Laboratory methods in digital form and tracking the inventory of all materials of the method in real time.

List of materials

The Pregl Digital system allows the aggregation of laboratory consumables required for a particular method.

Expandable and secure

No restrictions when it comes to the security, size or complexity of your processes and inventory, the types of processes you manage, or the number of users.

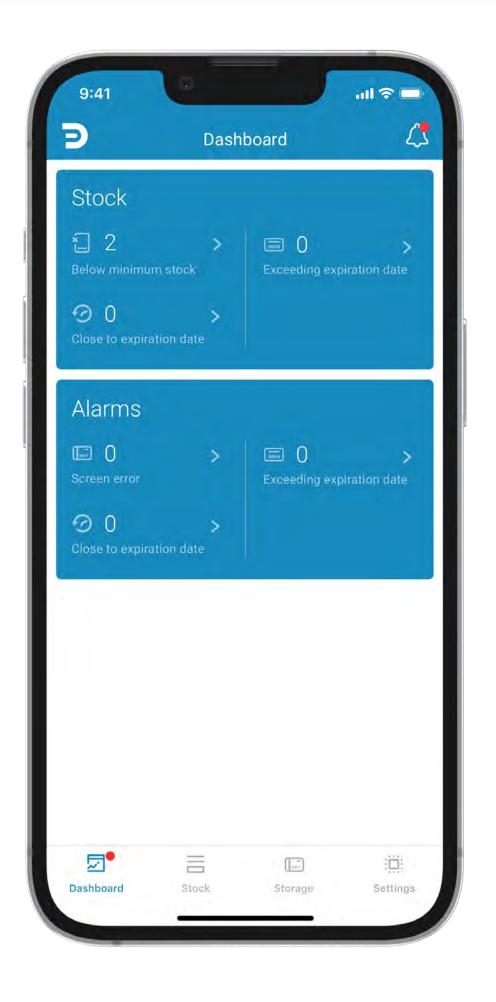
Interoperability

The system is compatible with existing laboratory information systems and ERP



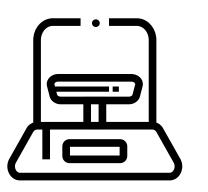
Equipment and vendor-agnostic

Pregl Digital app can be used to manage all existing or new devices in your lab.





Equipment management /=





With flexible equipment booking and asset management, Pregl Digital gives you simple but powerful tools to keep your equipment in perfect condition when you need it, make better use of it, plan your work and thus increase your efficiency in the laboratory.

Calibration and maintenance

Do not lose time and money when expensive equipment breaks down.

Equipment availability

Manage the scheduling and availability status of each piece of lab equipment.

Information where you need it

Pregl Digital screens can be used to display real-time information about calibration, maintenance and availability of equipment.

First of its kind

Pregl Digital screens are the first built-in, connected, and energy-efficient screens for lab furniture.

Cost optimization

By tracking real-time, minimum and maximum inventory levels of chemicals and other laboratory consumables in your organization, Pregl Digital helps reduce and optimize your purchasing and disposal costs.

Improved efficiency

Pregl Digital increases transparency and productivity, helps streamline your workflow, and ensures that keeping lab inventory does not feel like a chore.

Safety first

With Pregl Digital, you will always know where you are storing hazardous consumables, be alerted when you are storing incompatible consumables, and have safety data sheets just a button press away.



A trusted companion

Pregl Digital complements all key lab processes to ensure traceability, repeatability and safety, and notifies you when something requires your attention.

No strings attached

With Pregl Digital you are always free to choose your inventory suppliers.

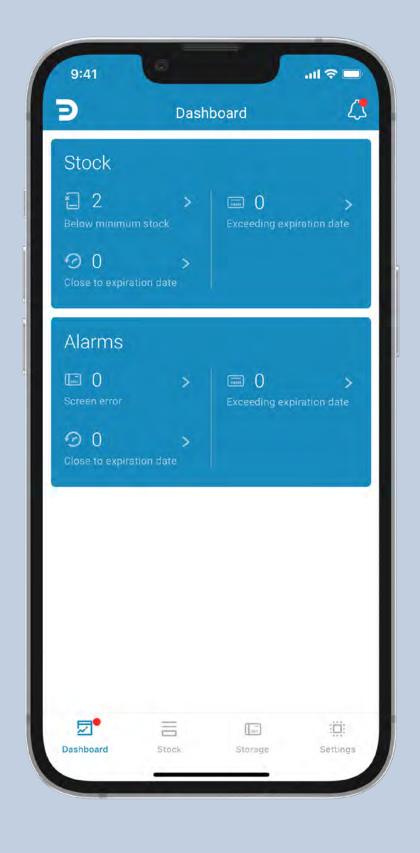
Information where you need it

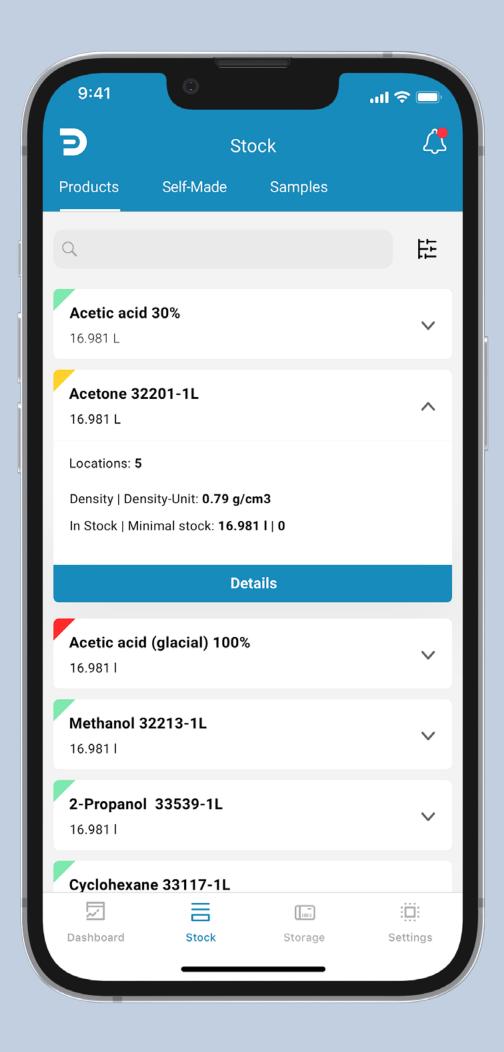
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Audit trail system

Each step of the method and militer can be traced back to a specific method and user, increasing efficiency and repeatability in the lab.











500,000 + different materials

Unlimited types of consumables

Unlimited user permission options

Start your digital transformation journey by scanning the QR code



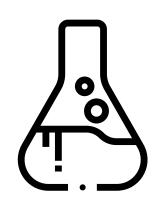
and booking a demo tailored to your specific challenges and requirements.



www.pregldigital.com



Catalyze your lab's efficiency



Materials



Samples



Methods



Equipment





Available in December 2021.