



# Mobile processes in real estate management

Digital documentation of buildings

– mobile, in real time.

# The number of smartphone users in Germany continues to grow and will amount to around 57 million in 2018, three million more than in the previous year.

source: statista.com



Everyone is mobile - but it is not yet used for the processes in real estate management.

No more checklists, protocols and messages by paper or email!

Take advantage of EBCsoft's apps - available on all smartphone and tablet platforms.

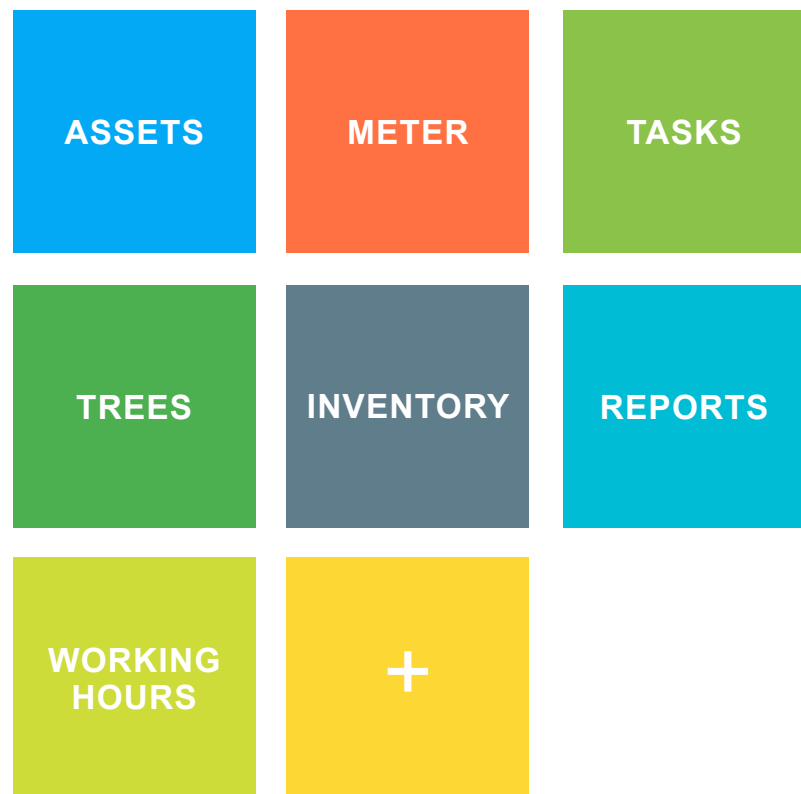


# Mobile Applications for each process

Vitricon, the system for energy and facility management, with its VitriApp family is wherever information is generated.

Anyone can use the apps, from the operator to the service provider.

Everyone contributes to the up-to-date, digital and qualitatively accurate documentation of real estate processes. In offline operation, data is captured and synchronized as soon as network access is available.



# ASSET RECORDING





# ASSETS

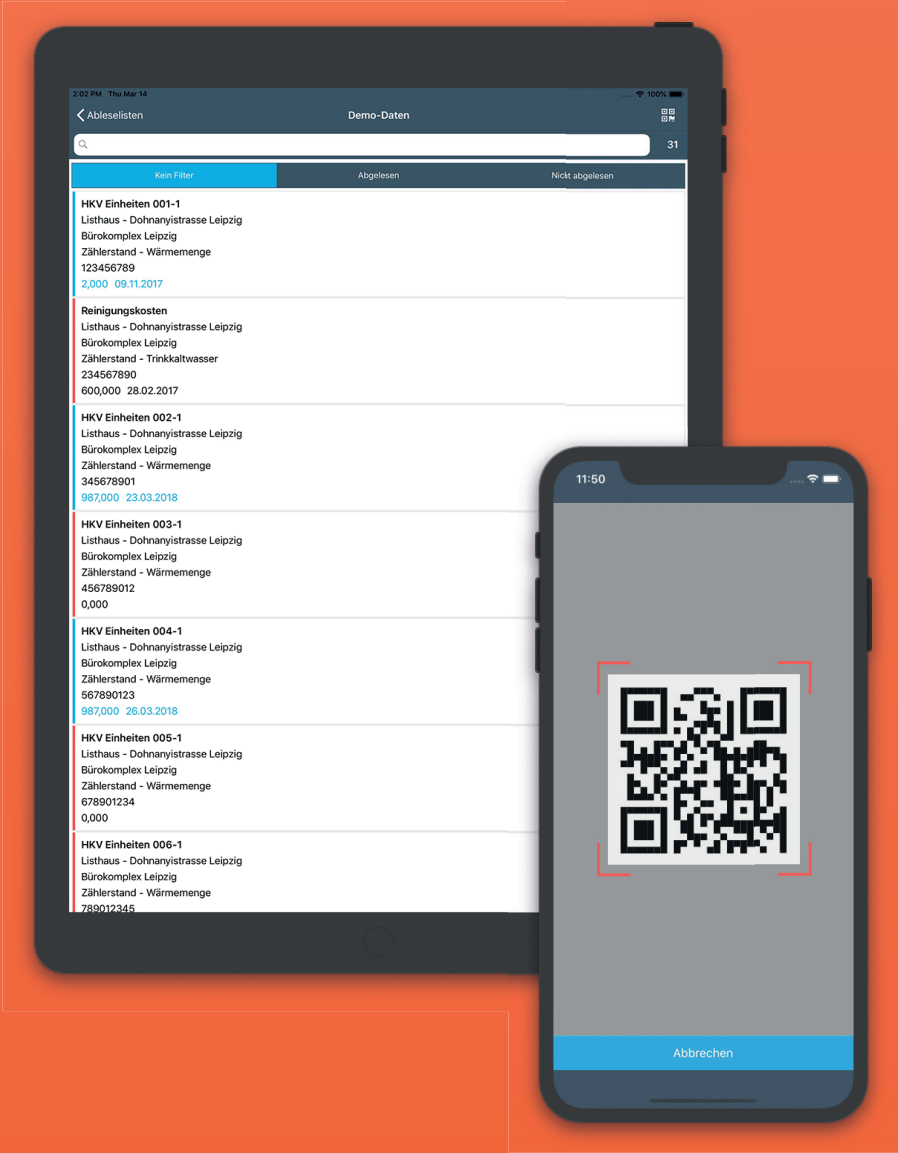
Everything under control: The management of buildings and technical facilities represents a daily challenge and requires decisions. It is essential that up-to-date and precise data on all stocks is available. This is the only way to interpret key figures and draw conclusions about strengths and weaknesses.

VitriApp-Assets is the all-rounder in the field of mobile data collection.

Technical systems are recorded directly on site - in compliance with to DIN 276/277.

- ▶ Intuitive user interface for creating plants, plant components and equipment
- ▶ Capture and retrieve detailed data at high depth and quality (including photo documentation and QR code processing)
- ▶ Fast synchronization via OTA to CAFM system Vitricon
- ▶ Classification according to DIN 276 and DIN 277
- ▶ Position-correct positioning of technical objects for navigation in floor plans
- ▶ Output of results reports for asset recording

# METER READING





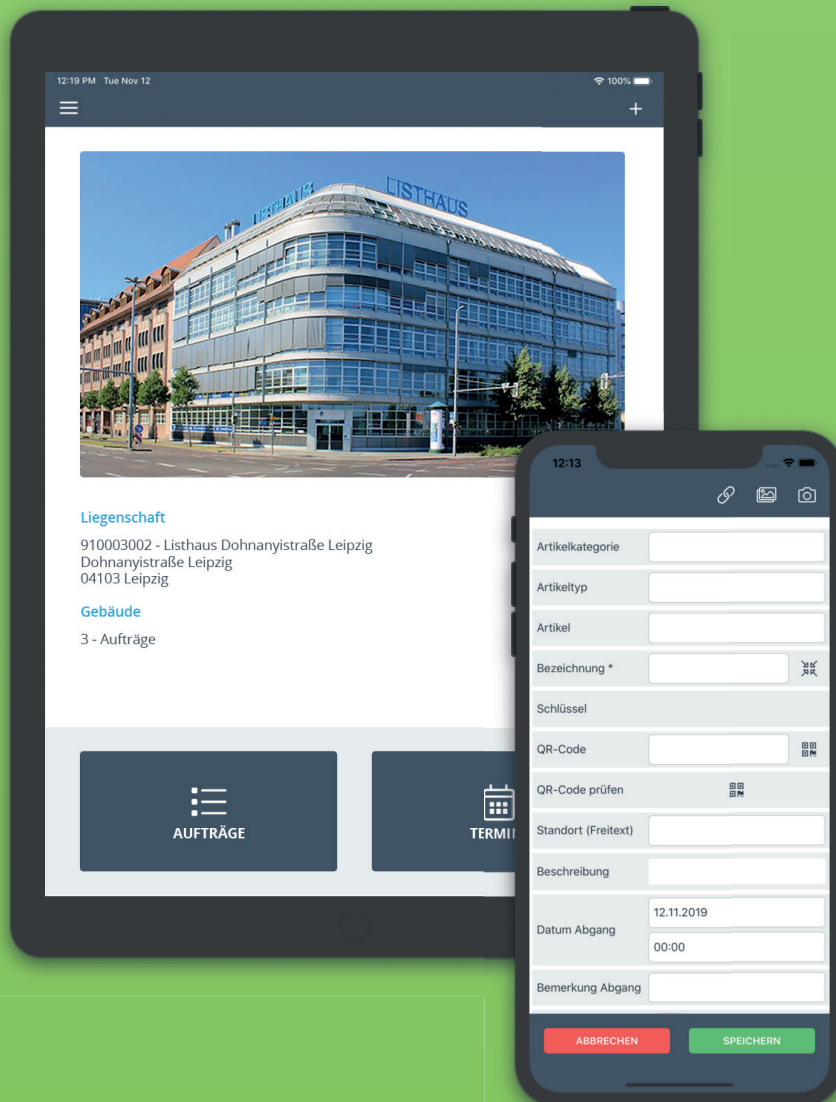
# METER

What really matters: Energy data must be recorded carefully and precisely. But it is not always worthwhile to read out the meters of an extensive real estate portfolio comprehensively and automatically - or it costs a lot to eliminate technical restrictions. This app is just what you need!

VitriApp-Meter masters the mobile recording of counting values of any kind. With manually readable meters, this application convinces with its intuitive operation - a valuable aid for reading services, energy managers, FM service providers and caretakers.

- ▶ Graphically visualized reading status
- ▶ Synchronization of configurable reading lists with energy controlling in Vitricon
- ▶ Central management and monitoring of any media
- ▶ Careful checking of the reading values and plausibility check of the last value
- ▶ Integration of photos and QR codes for accurate meter reading and identification
- ▶ Integrated messages for defective meters or for updating master data

# TASK PROCESSING







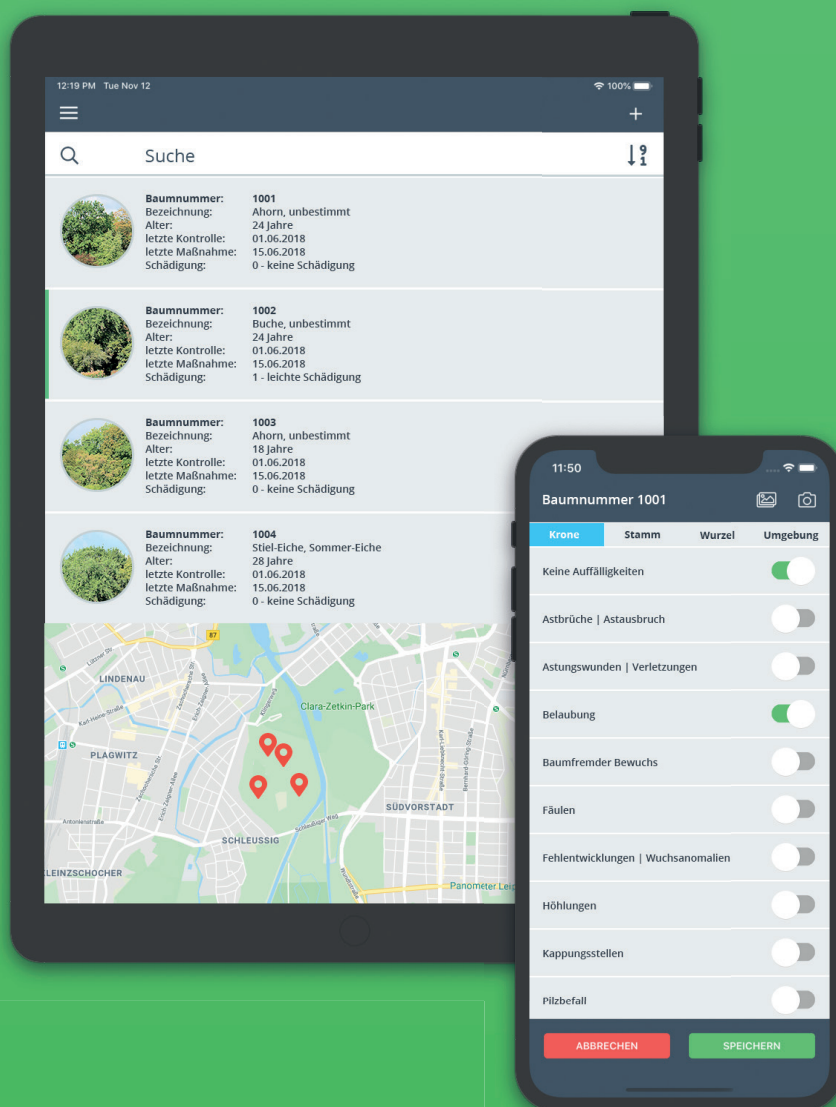
# TASKS

Clever checklists are important helpers, especially for all new activities where routine is missing. Checklists make your projects and orders efficient and comprehensible, because they give you an overview at all times and ensure that you know the status of the project.

VitriApp-Tasks records all measures in the form of checklists and thus enables mobile processing and documentation of tasks. Each work step is logged, special incidents are recorded and then synchronized with the central database for further processing.

- ▶ Mobile availability of tasks
- ▶ Point by point processing of predefined measures and work steps
- ▶ Integrated photo documentation
- ▶ Legally compliant documentation through digital signature
- ▶ Simultaneous, transparent and on-schedule processing of several tasks

# TREE REGISTER





# TREES

Trees need care: a fact not only known to every gardener, but also laid down by law (§§ 823 and 839 of the BGB). This is also intended to prevent persons or objects from being damaged by trees. Our app helps you to record and care for your trees and gives you security.

VitriApp-Trees takes the mobile recording of your tree population into your hands. The connection to a central database allows you to keep track at all times. This enables you to document all rule controls, road safety and maintenance measures in a way that they can be used in court.

- ▶ Condition assessment of trees with extensive damage catalogues in the background and photo documentation
- ▶ Quick overview through the traffic light function and calculation of damages
- ▶ Careful planning of road safety and maintenance measures
- ▶ Practical integration of geo-information (GIS, map, GPS)
- ▶ Smooth offline operation with several terminal devices and online dubbing
- ▶ Connection to your CAFM system Vitricon

# DATA ENTRY AND INVENTORY





# INVENTORY

Inventory made easy: computers, notebooks, cameras, docking stations and much more belong to your inventory. Keeping track of it costs time and money. But it can also be done quickly and inexpensively - with our app!

With VitriApp-Inventory the inventory of mobile objects is effortless. A mobile device with a QR code scanner and printer clearly identifies the objects, records them and assigns them to a location. After subsequent synchronization, the data is available in your Vitricon CAFM system.

- ▶ Capturing of complete floors and rooms
- ▶ Fast navigation through QR-code-supported room coding
- ▶ Maintenance of article masters and catalogues
- ▶ Automatic synchronization with the Vitricon database after capture and coding on site

# FAULT REPORTS





# REPORTS

A procurement process does not always have to be initiated to ensure that malfunction reports, defects or requirements can be processed in a document secure manner. So that these small, but important tasks do not get lost in everyday life and the Quality of the facility or workplaces of the company suffer as a result, our VitriApp-Reports helps.

Messages can be quickly and easily assigned to specialists. They receive the message directly on their smartphone and can start working. Once the work has been completed, a status report, an optional work report and a signature signalise the completion of the work.

At the end of the day, the person responsible for facility management and the reporting employee can view the overview of the completed fault reports.

- ▶ Individually tailored report overviews with different sorting (priority, type and distance)
- ▶ All defects on one map
- ▶ All information about a defect at a glance
- ▶ Display of distance information that enables defects assigned to the end user to be sorted by the shortest possible distance
- ▶ Clear information about location and contact data of the contact persons
- ▶ Fast synchronization via OTA to CAFM system Vitricon

# TIME RECORDING

12:19 PM Tue Nov 12 100%

November 2019

M	D	M	D	F	S	S
11	12	13	14	15	16	17
18	19	20	21	22	23	24

**Absorptionstrockner äußerlich auf Dichtheit prüfen (Sichtprüfung)** 2,0h  
08:00

0001 - Instandhaltung Gebäude  
20170002-IN00001 - Wartung Gebäudetechnik allgemein

**Armaturen auf Funktion prüfen**  
0001 - Instandhaltung Gebäude  
20170002-IE00002 - Wartung der Leitungswasserinstallation

**Anfahrt**  
0002 - Hausmeisterdienste Gebäude  
20170002-KI00001 - Hausmeisterdienstleistungen

Arbeitszeit Monat: 278,0h  
Arbeitszeit Woche: 78,0h  
Arbeitszeit Tag: 9,0h

12:18

Typ der Erfassung Arbeitszeit

Person AppuserAZ

Bezeichnung \* Schutzabdeckungen auf V...

Beginn \* 12.11.2019  
08:00

Ende \* 12.11.2019  
10:00

Arbeitsaufwand \* 2,00

Beschreibung Schaltschränke (zentral und dezentral)

Projekt 0001 - Instandhaltung Gebäu...

Auftrag 20170002-IN00001 - Wartun...

Lohnart 100 - Projektstunden (Projekte)

Kostenstelle Technischer Dienst

ABBRECHEN SPEICHERN





# WORKING HOURS

The digitalisation of data acquisition naturally also includes the documentation of working time. Within the scope of controlling activities, orders and projects in facility management, it is therefore important to understand the resources used.

VitriApp-Working hours enables the simple and fast recording of time expenditure. The calendar function, individual configuration of cost centres, fields of activity and wage type support fast input - whether in the office or on the road.

- ▶ Input of working time or effort
- ▶ Mobile availability of orders and projects
- ▶ Calculation of daily, weekly and monthly working time
- ▶ Integrated auto-completion of activity texts
- ▶ Profile administration
- ▶ Calendar function



**Which mobile processes  
make sense for your company?**



**How to integrate  
into the corporate network?**



**How to achieve acceptance and  
Quality in mobile Data acquisition?**

## **We offer you our service in scalable packages:**

- ▶ GEFMA 444 Certified CAFM Software
- ▶ Secure operation in your private cloud or internal network
- ▶ Consulting on process optimization or outsourcing of services
- ▶ Onboarding of your service providers into mobile documentation
- ▶ Recording of your real estate by our experts
- ▶ Development of individual apps

# Vitricon as basis

Vitricon is our heart: The FM software, designed for all life cycle phases, is used to record and manage properties, buildings and technical installations.

As a web-based application, Vitricon convinces with holistic solution concepts to transparently present and optimize FM processes in the context of real estate management.

App good - all good!

The interaction counts: With a wide range of apps, well thought-out interfaces and efficient standards, the implementation is easy and the success in using the system is quick, yet sustainable.

- ▶ Flexible module selection as required
- ▶ Interfaces to numerous third-party systems (ERP, DMS, GLT, etc.)
- ▶ Connection of external users and partners, sales representatives or service providers
- ▶ Time- and cost-saving online training courses
- ▶ Personal consulting, workshops and trainings
- ▶ Available on your intranet or as a SaaS solution



Feel free to use our web demo to test Vitricon.

