



Our CAFM solution **pitFM** stands for an open system architecture based on the latest technologies with three customized interfaces and complete openBIM integration.

- GEFMA 444 certified process solution
- Individually adaptable to your requirements
- Select a sector-specific version if required:
   Public sector, industry, facility services and health care







#### **Standardized**

Standardized FM processes certified according to GEFMA 444. For your security when selecting suitable CAFM software.

#### Sustainable

A centralized solution with a consistent data model. Three interfaces and complete BIM integration.

#### Open

Open system architecture for easy connection of third-party applications such as DMS, ERP, CAD/BIM or GLT.

#### **Custom fit**

With the user always in focus, pitFM can be flexibly adapted to your individual needs. From the industry solution to the tailor-made application.

#### Modular

Thanks to its modular structure, pitFM grows with your requirements. From a simple room book to a company-wide cloud solution.

#### **Data driven**

Consistent data model across the entire entire life cycle of the building. Based on industry standards such as e.g. IFC or CAFM-Connect.

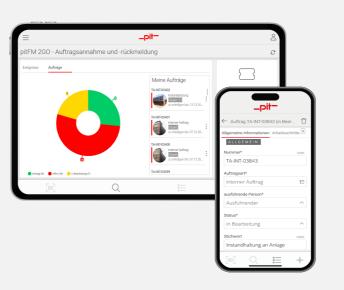
# pitFM EXPERT



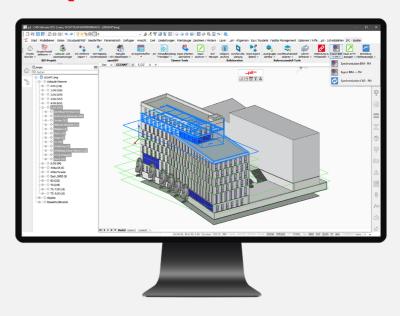
# pitFM SMART



# pitFM 2GO



# pitCAD ULTIMATE





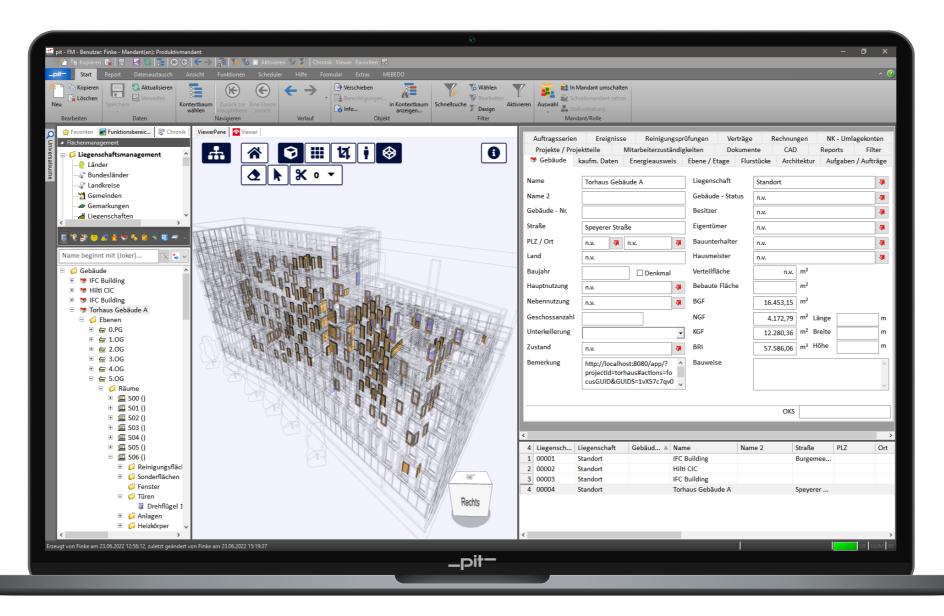
# The operating system for sustainable building operation

**pitFM** ist the end-to-end CAFM software for digital building operations and your safe haven for sustainable data management.

**Context tree** for quick navigation through the database

#### Intuitive to use

Thanks to recurring structures. Whether in area management, helpdesk or maintenance.



Freely configurable windows

and window contents.

No matter whether CAD viewer, dashboard or chat window.

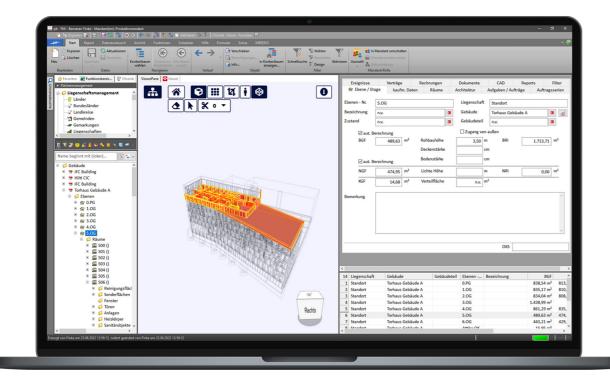
The favorite section provides direct access to individual views, data filters, or objects and ribbons.

**Clear presentation of** the filtered data in the table. Ready to be "dragged and dropped" onto the desktop.

# pitFM EXPERT

## Valid data and consistent processes.

A central tool that meets your requirements as a real estate professional over the entire life cycle.



## **Expert tool for admins and power users**

#### **User interface**

Easy to use interface, which can be customized to your to your individual needs. The context tree is the axis of rotation through the data model. Index cards with all detailed information at a glance. The table area for quick navigation through the data.

#### Hybrid work

Can be used as a classic fat client. Or can be operated as a web client via a browser with an almost identical range of functions. The uniform operating paradigm models to be integrated into pitFM. makes consistent operation possible.

#### **Graphics integration**

Integrated CAD viewer and interface to AutoCAD, Revit and IFC (openBIM). This allows both CAD plans and complex BIM

#### **Analytics**

Visualization of data via integrated dashboard. Report generator for complex evaluations.

#### Smart controls

Appointment calendar, resource planner, client manager etc. support you support you with complex tasks in your day-to-day business.

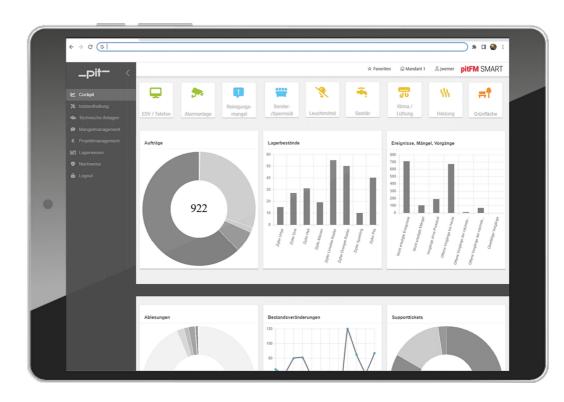
#### Filter manager

With the filter manager you have have the data model firmly under control and complete transparency over your data.

# pitFM SMART

### Easy to use and always user-focused.

Modern web app for simple and intuitive operation taking your requirements into account.



# Easy to use for the occasional user

#### Lean

The pitFM Smart interface is reduced to the essentials. This means that the focus is always on your tasks and nothing distracts you.

#### Intuitive

Intuitive user interface. No lengthy training required.

#### Analytics

Visualize the data via the integrated dashboard. Analogous to pitFM Expert.

#### **Custom fit**

Our standard can be flexibly adapted to your individual needs with pitFM Studio. No programming, just graphical process modeling with just a few mouse clicks.

#### Graphics integration

Our CAD interface converts your CAD plans into lean SVG files. Benefit from the added value of visual editing. Display plans, intuitively locate objects in the plan, create tickets from the plan.

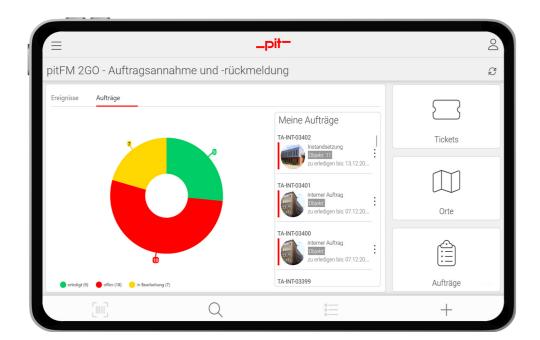
#### **Basis features**

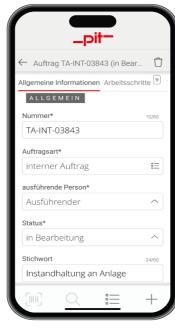
Tabs for clear presentation of data fields, list view for a guick overview, guided input via smart wizard mode, display-optimized presentation, extensive search and filter options and role-based.

# pitFM 2GO

#### Sustainable working with smart mobile devices

With pitFM 2GO, you have access to all relevant information at all times. No matter where you are.





#### For the power user on site

#### One for All

A central app for your processes. From master data management, order processing, meter value recording, defect management to MEP data recording.

#### **Intuitive**

Intuitive user interface. No lengthy training required.

#### **Analytics**

Visualize the data via the integrated dashboard. Analogous to pitFM Expert.

#### **Custom fit**

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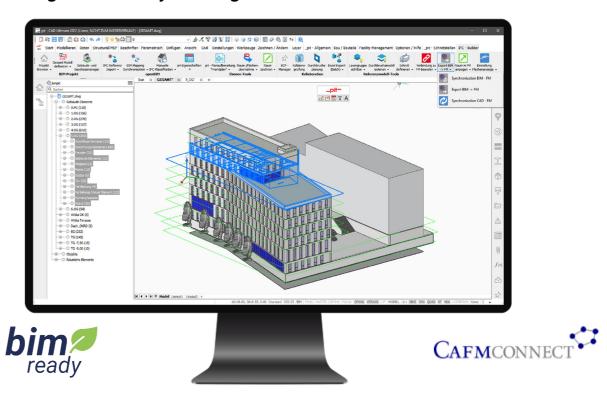
#### **Basic feature**

Offline availability of data, responsive interface, multi-user, multi-process and multi-language capability and full access to the entire data model.

# pitCAD ULTIMATE

#### Your all-in-one CAD/BIM solution

2D/3D and openBIM planning tool for structural engineering, building services engineering and facility management.



## For an efficient and sustainable planning process

#### **Basic**

The high-performance CAD basis for your 2D/3D planning tasks. Everything in a familiar DWG environment and with an integrated CAD core. As a single-user or network license with one-off license costs (no subscription model).

#### **BIM**

3D BIM modeling with Al-based features for efficient work in your openBIM project.
Supports IFC and BCF and includes a variety of modeling tools. From planning in the BIM project to Scan2BIM for your inventory, always everything "inside".

#### **BIM4FM**

Seamless integration of the BIM model (geometry and alphanumerics) in pitFM Smart Mapping features and support of openBIM standards such as IFC and CAFM-Connect.

#### **Building technology**

Smart features for building technology planning (HVAC and electrical). With a consistent operating concept supporting schematic, floor plan, 2D/3D and BIM. With integrated interfaces to the SOLAR-COMPUTER calculation software.

# **Basic and process modules**

The pitFM basic package includes all the technologies and features you need to get started immediately in a professional environment.

#### Administration

- User administration
- Role concept
- Authorizations
- Data management

#### **User interface**

- Context tree
- Favorites area
- Index cards
- Table overview

#### **Features**

- · Catalog management
- · Address management
- Master data management
- Document management

#### Data access

Quick search

Filter manager

Import/Export

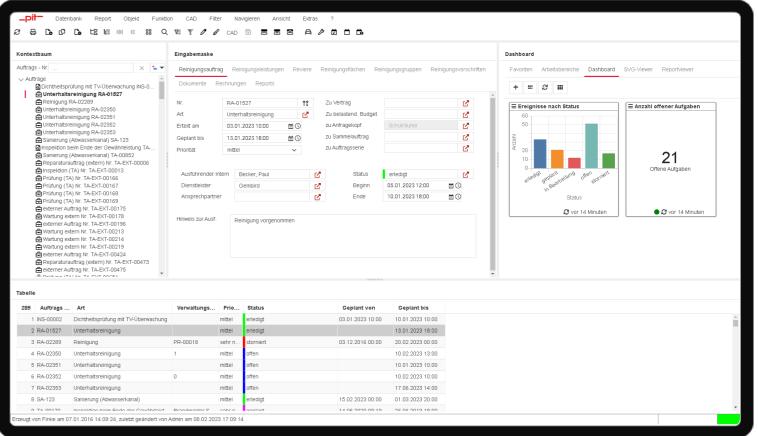
Data modification

Dashboard

**Analytics** 

- · Report generator
- List generator
- Form editor

Building on the basic package, we provide you with a variety of standardized FM processes on a modular basis.









# **Process modules**

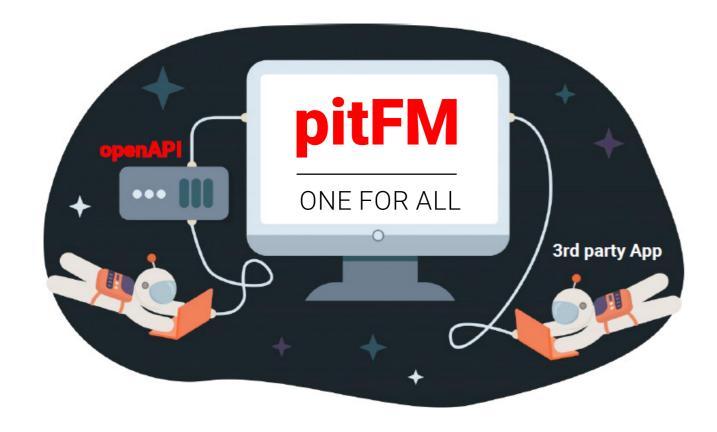
Space management, maintenance management, inventory management, cleaning management, room and asset reservation, energy controlling, budget management, safety and occupational health and safety, environmental protection management, BIM4FM, locking system management, relocation management, rental management, contract management, help and service desk, other modules on request



# Technology and interfaces

# Thanks to our open system architecture, we can easily integrate third-party applications into the pitEcosystem.

Regardless of whether you need to integrate commercial data from your SAP system or the transfer of sensor data from building automation. We always have the right interface tools on board. All based on the latest technologies and in a secure environment.



#### openAPI

The openAPI standard makes it easy for applications in the cloud to communicate with each other and exchange the required data. We develop our REST-compliant interfaces on the basis of openAPI.

#### openBIM

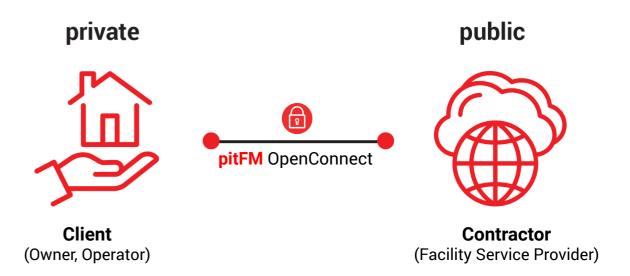
For us, IFC and CAFM-Connect are the key to successful BIM integration. An open, standardized standard. In addition to CAFM-Connect, there is also the IFC-compliant standard BIM content.

#### Service provider Cloud BLB NRW

BLB (Bau und Liegenschaftsbetrieb des Landes NRW) uses **pitFM** for sustainable and digital real estate management. With the help of our openAPI, work orders are exchanged between BLB and the FM service providers in a secure cloud environment. exchanged in a secure cloud environment.



**pitFM** OpenConnect Between the private, secure corporate network of the client and a public, insecure external network "outside", a neutral security zone is required - our pitFM OpenConnect.



## Added value for clients and FM service providers

- Simple consumption of the data provided
- Integration of the FM service provider's private IT infrastructure into the FM process
- Secure environment in which the client controls access to its dat
- Consistent and sustainable processes without media disruptions

# **Branch Focus**

We have the technology and the solutions to serve our industry segments - regardless of customer size. Together with our customers, we create sustainable solutions with added value.

pitFM Industry for sustainable and legally compliant operation of your real estate portfolio



**pitFM** Public for the public sector at federal, state and local level

pitFM Health Care for more transparency and safety in hospital operations





**pitFM** Facility Services for FM service providers, operators and building managers



With **pitFM** Public, we are the market leader in the field of Public sector.

#### Portfolio management

In pitFM, all relevant building data is available transparently and at the touch of a button. Whether it's a building profile, floor space data or energy consumption. Your single source of truth for secure building operation.

#### **Operator responsibility**

In their role as owner and operator, public sector real estate companies are responsible for the safe operation of their building stock. With our maintenance management, we support the process from determining obligations through to documentation.

#### Valid database

The public sector is not only the building operator. It is also one of the largest building owners in the country. We also support the open BIM4FM process with our tools to ensure that the data is transferred from the construction phase to building operation.

#### Sustainability

In addition to a valid database, the right IT tools are also needed to achieve the climate targets that have been set. pitFM combines both. We have interfaces to EMS tools such as EMIS. This allows us to automatically transfer energy data, analyse it in pitFM and identify optimization potential. In this way, we are making a significant contribution to CO2 neutrality by 2045.

# pitFM Public

combines consistent processes with valid data and a user-focused user interface.



# pitCAD Ultimate

CAD/BIM planning tool for building construction and MEP and fully integrated in pitFM Public



> 500

> 30 Mio. m2

50.000

... BIG









Digital solutions for sustainable real estate management.

From planning to building operation.

One for All

