



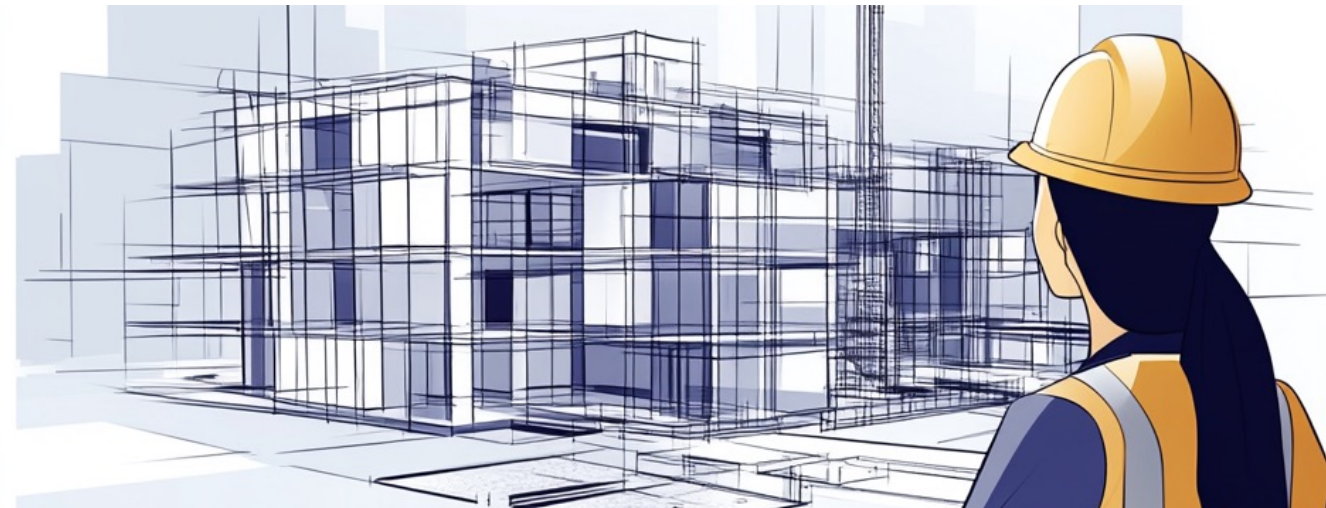
aid@cr

Intelligence Layer for Common Building Data

We make every step of the building lifecycle
smart, simple, and seriously fast



Critical building data remains unused overlooked data is wasted money



*More than **90%** of building data is
disconnected and lost during its lifecycle.
That's time lost and money wasted - **until now.***

Technological Mismatch

Outdated tech stacks and siloed systems prevent data flow across the building lifecycle. AI is often either retrofitted or built as single-point tools - all lacking integration, reliability, and scalability.

Industry Under Pressure

Regulatory demands (ESG, Net-Zero, safety) increase complexity while collaboration tools fail to synchronize disciplines - resulting in slow, error-prone decision-making and missed efficiency gains.

Businesses stuck in complexity

Companies face shrinking margins, missed deadlines, and compliance penalties, while being unable to adopt new technologies quickly. Digital transformation becomes a cost center, not a growth driver.

Mission Statements - towards the industry standard

We believe

in a general artificial intelligence, designed to support its users in mission critical tasks.

We act

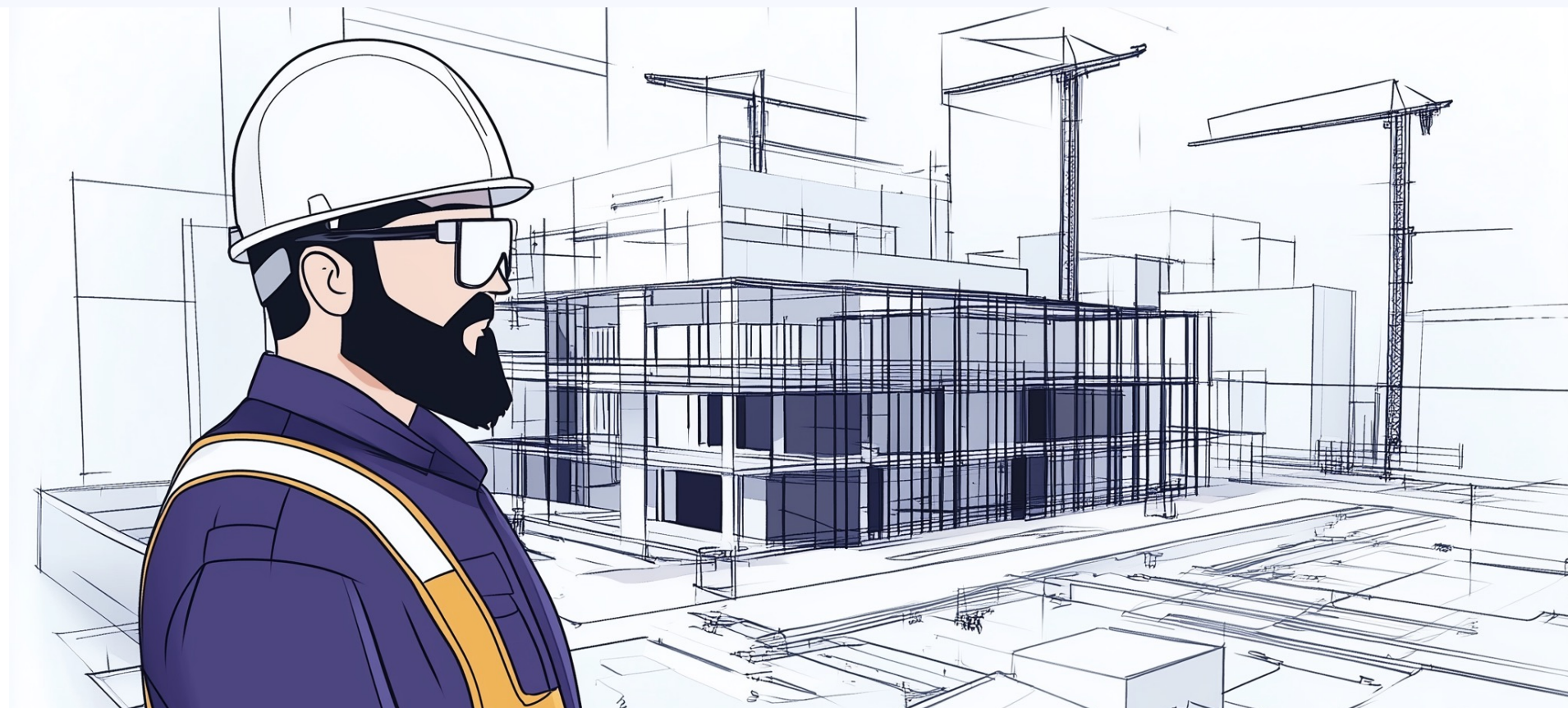
as a central information and automation platform that seamlessly, easily and reliably combines industry-specific data and tools under a single user interface.

We strive

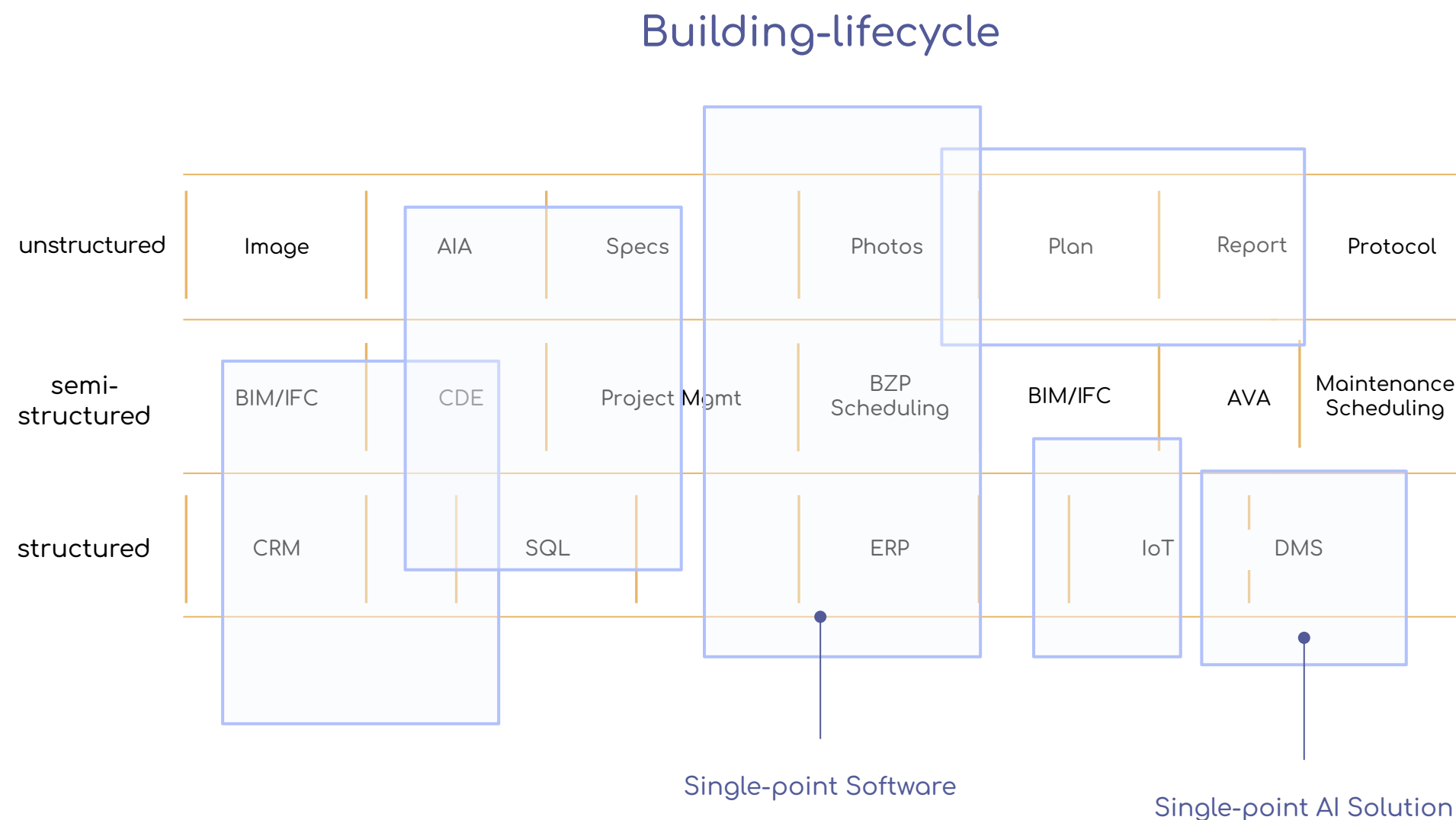
to establish Aidocr as the industry standard for building intelligence and shape the future of work.

Aidocr becomes the native AI OS for building intelligence in the AECO industry**

* Architecture, Engineering, Construction and Operations



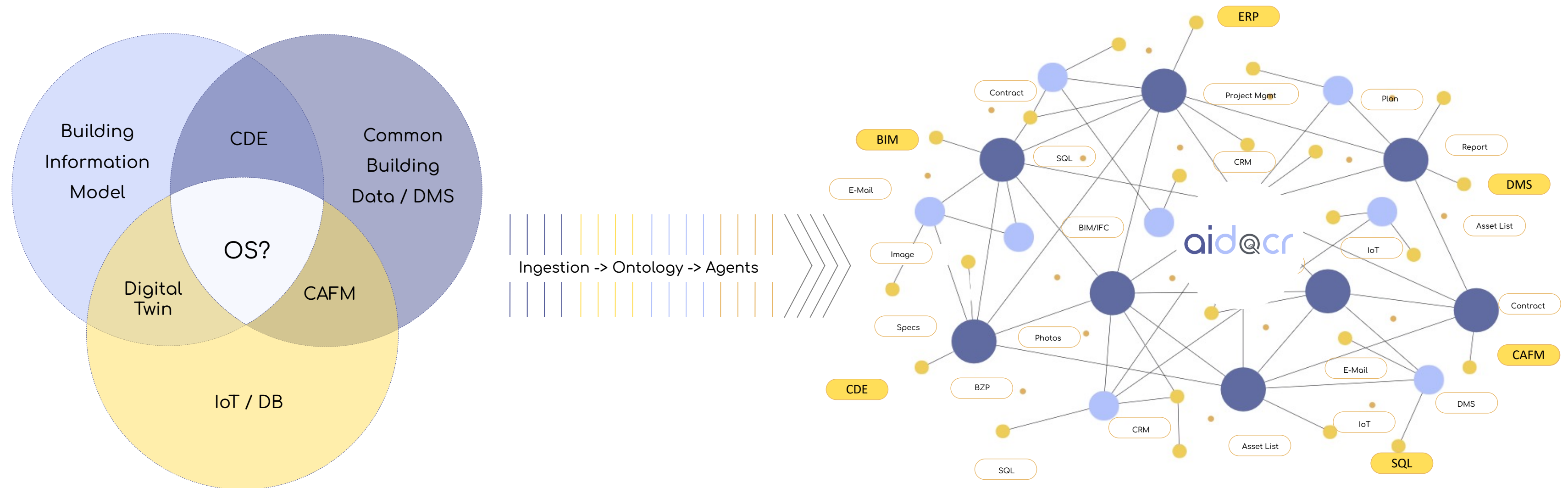
Data heterogeneity and fragmentation prevent real efficiency gains and new value creation



“Planning and construction processes, and especially the use of buildings, generate enormous amounts of data. This data must be usable over a long period of time and across software and computer boundaries. After all, digital transformation requires interfaces, interoperability and common standards. This ensures that the use of this data does not fall under the control of (a few) digital corporations.”

Building Smart Positionspapier 2025

From fragmented tools – to an AI-first operating system



*Aidocr natively understands and reasons across 27+ industry-relevant data formats, making it the first GenAI application to cover **structured and unstructured data** in one intelligent OS.*

More than a single-point solution

Aidocr speaks the industry standard

Intelligence Layer for Common Building Data

Aidocr leverages a proprietary AEC/O ontology to understand +27 industry-specific data types - ranging from contracts and calculations to SOPs, specifications, and 2D floor plans to BIM models. Through its cross-modal algorithms, Aidocr delivers direct, reliable, and complete answers to mission-critical questions, seamless without tool switching.



Databases



BIM-Data



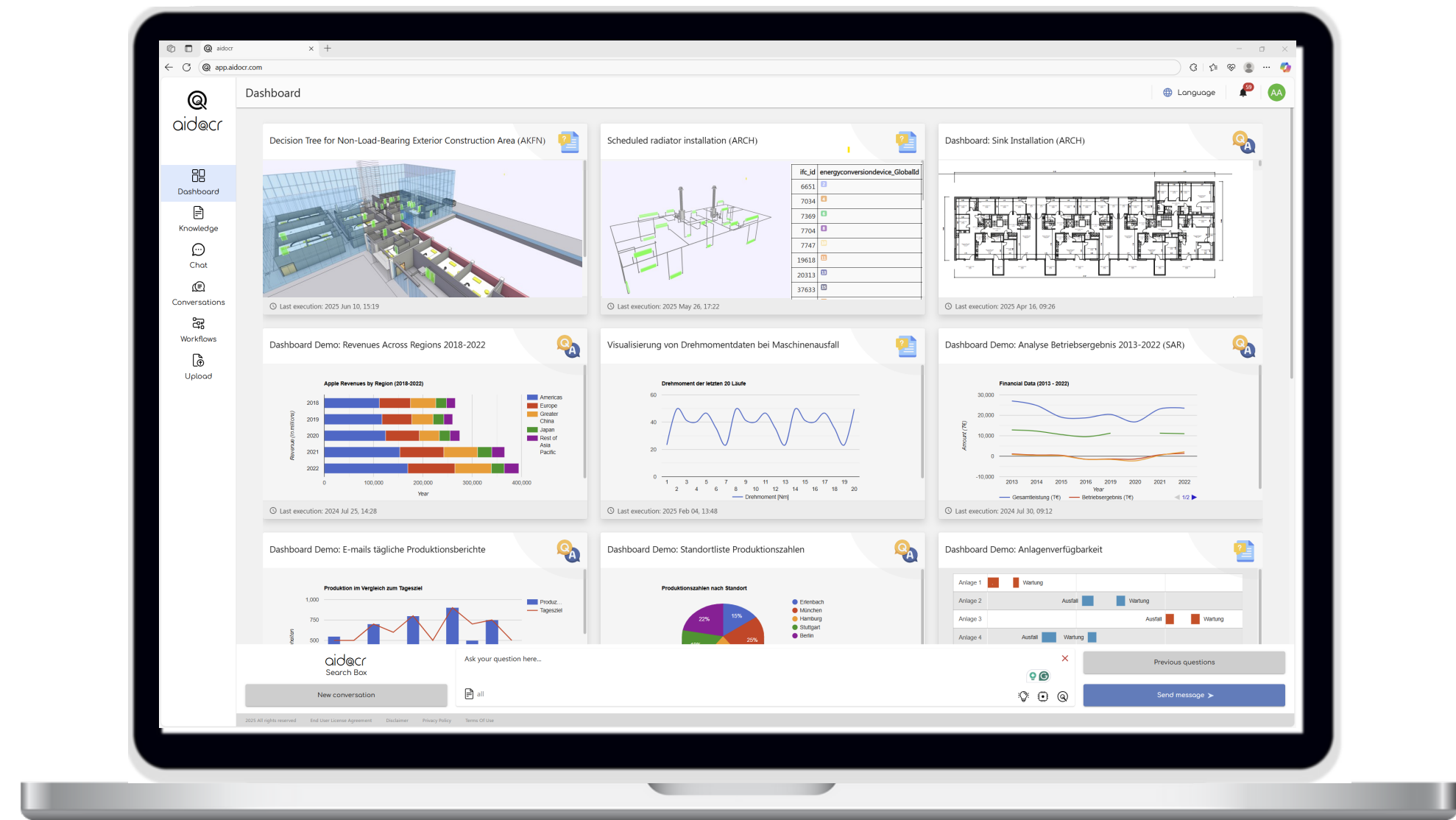
IOT-Data



File-Server



E-mail



A general AI creates added value for all stakeholders in the building life cycle

Total Access to Building Intelligence

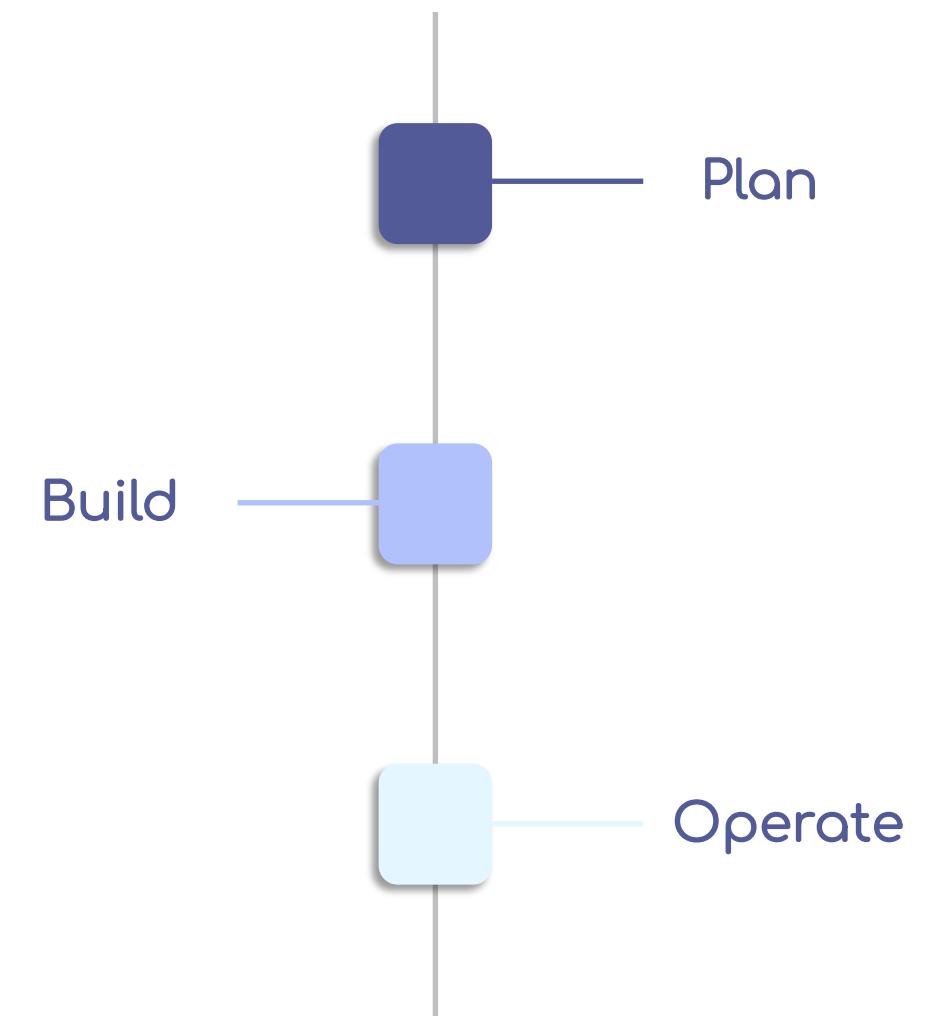
Aidocr unlocks your building's common data just by asking — from BIM models, 2D plans, technical documents to maintenance schedules and contract records in all common formats.

All Phases, all Stakeholders

From planning to operations, Aidocr integrates and empowers everyone in the AECO ecosystem to act with clarity and confidence.

Compliance-ready

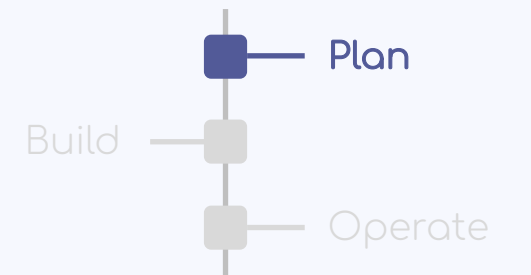
Check every record, retrieve every document, respond to every audit – without delays.





Imagine the following...

What if? You could simply ask your BIM files



Question Examples

“Show me the ground floor only.”

@ Here is the ground floor of the IFC Model

“Total square meters of all rest rooms ?”

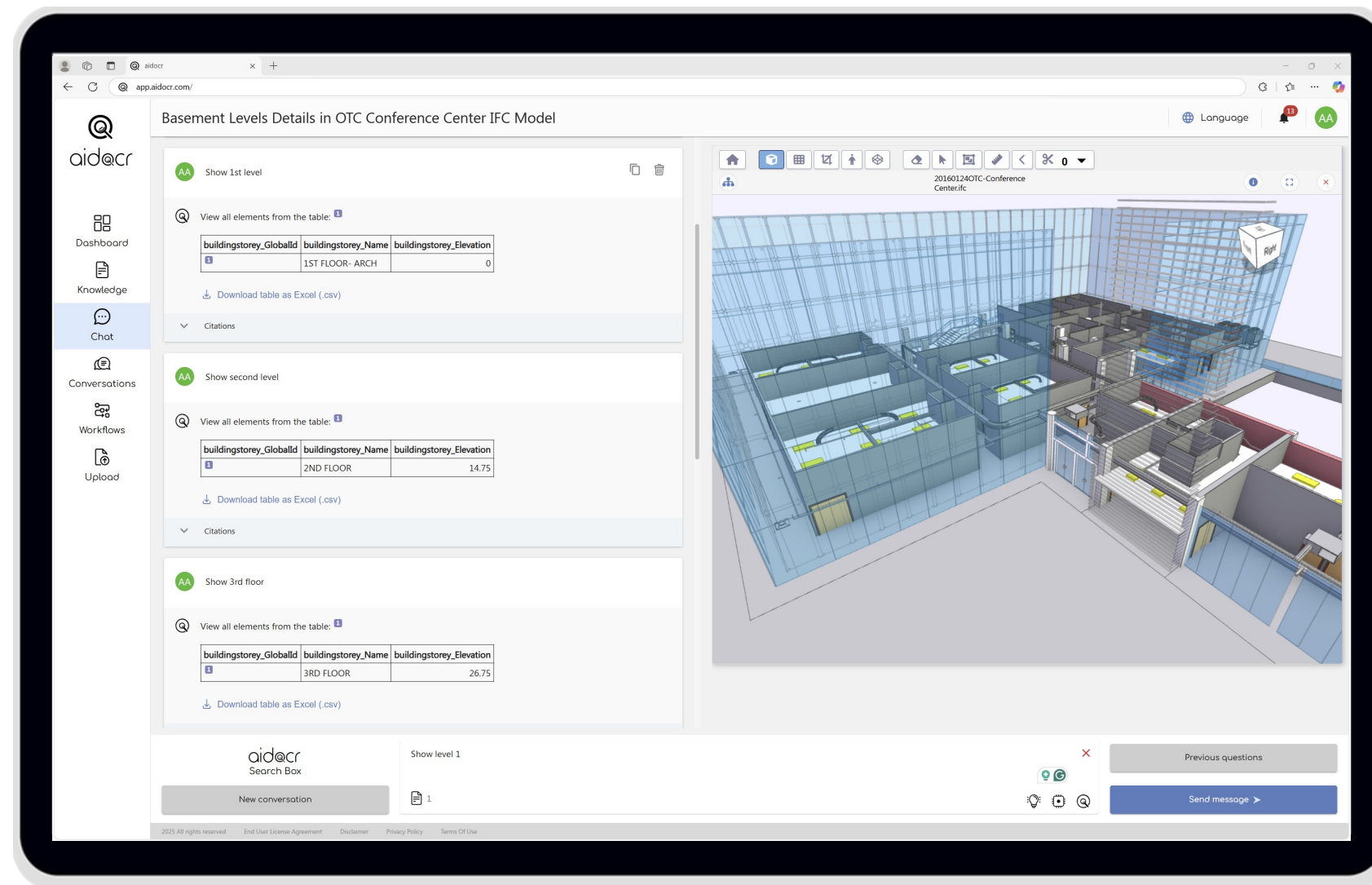
@ The total square meter over all 6 levels are 256.4m²

“Where can I find the sprinkler 321 ?”

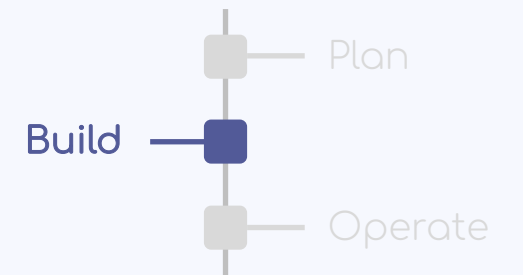
@ The sprinkler is installed in the office room B412, level 3.

“Is the room light norm in B142 met ?”

@ Yes, the room B142 is compliant with DIN5034.



What if? You could talk to your construction project



Question Examples

“Show me all floor plans of Wrightstrasse 44 ?”

@ Plan version V4.3 from 12.03.2025 is the latest approved version.

“Show all changes made last week.”

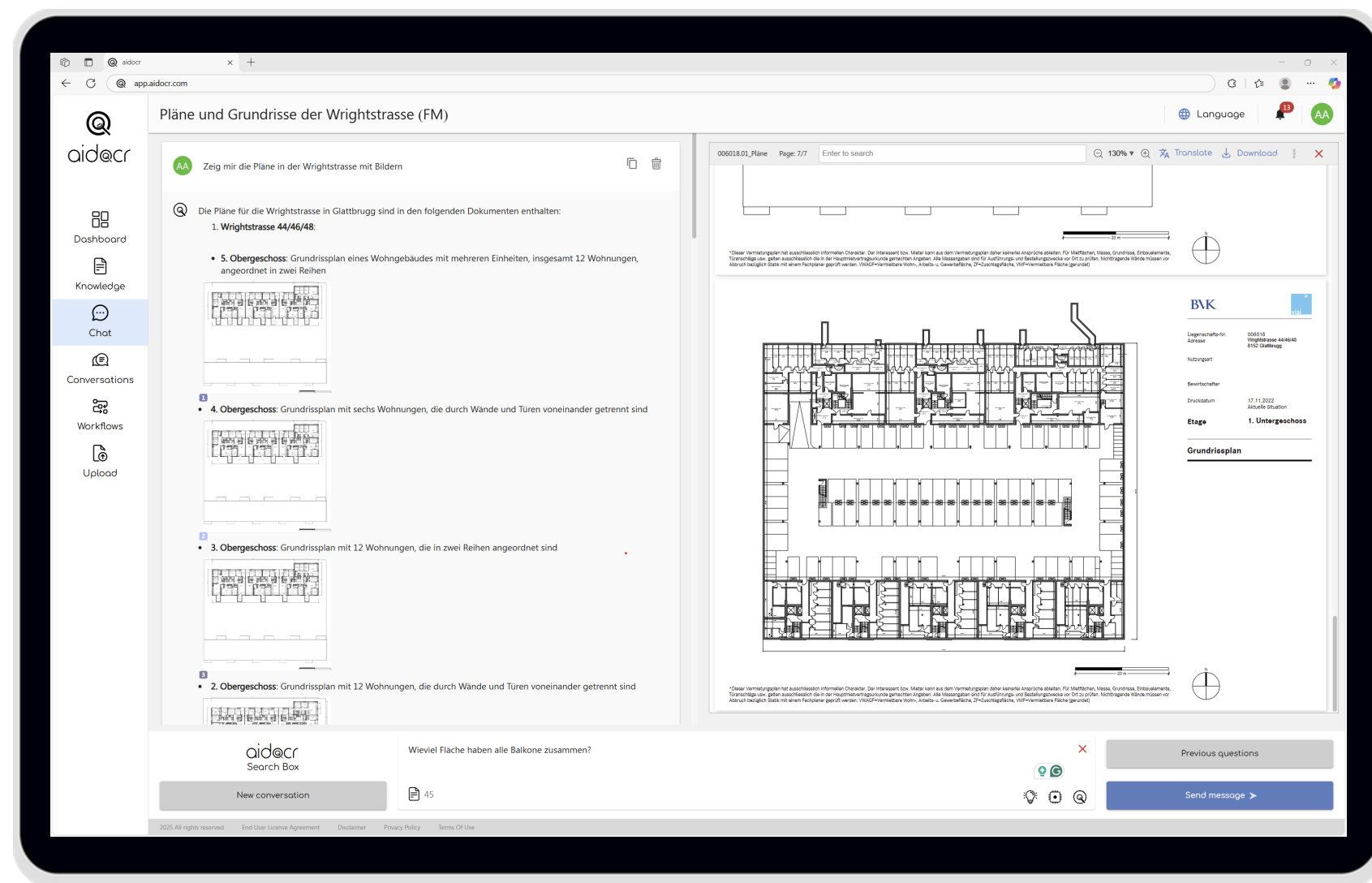
@ Four records found: Here is the list...

“Was firestopping done in corridor A ?”

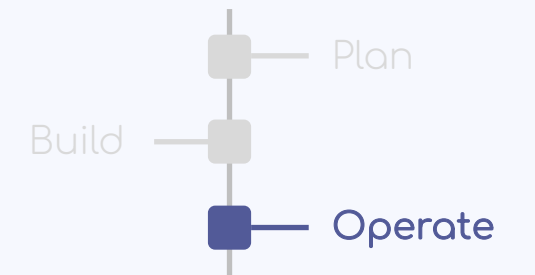
@ Yes, I can confirm firestop compliance in corridor A.

“List all tasks still pending on 3rd floor.”

@ Remaining items on floor 3 include door installations in unit 3.2 and final electrical testing in corridor B.



What if? You could talk to your whole portfolio



Question Examples

“List all overdue maintenance tasks.”

@ Here is a list of 5 items overdue.

“Show the water consumption of building A in 2023.”

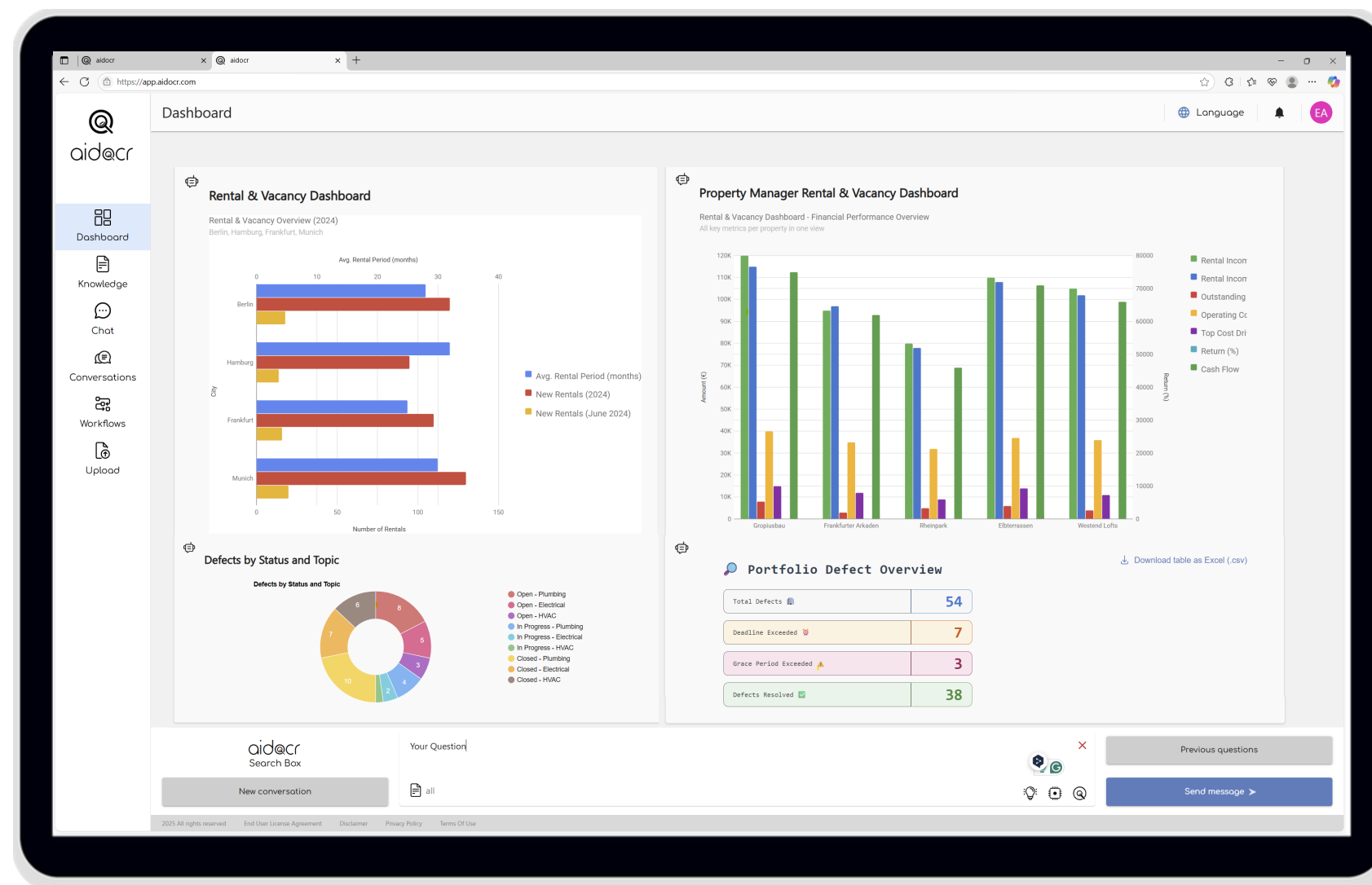
@ Water usage for 2023 was 6,310 m³ – 18 % below the previous year.

“Show me all contracts with termination dates in 2025.”

@ 7 contracts expiring in 2025 – Here is a list in the order of the earliest date.

„What’s the CO² footprint for building B in 2023 ?“

@ Scope 1 & 2 emissions for building B: 148 t CO² eq – down 6% year-over-year.



Wait, there is more

Search and Find Everything in Seconds.

No more digging through folders. Use natural language to find exactly what you need, instantly. Aidocr understands you like a colleague would.

Share Projects Across Teams. Break silos. Boost collaboration.

Effortlessly share knowledge across teams and departments — internally and externally. Everyone speaks the same AI-powered language.

Create Workflows and Dashboards.

With our no-code builder, anyone can automate repetitive tasks, set up intelligent workflows, and build live dashboards.

Talk to Your Databases.

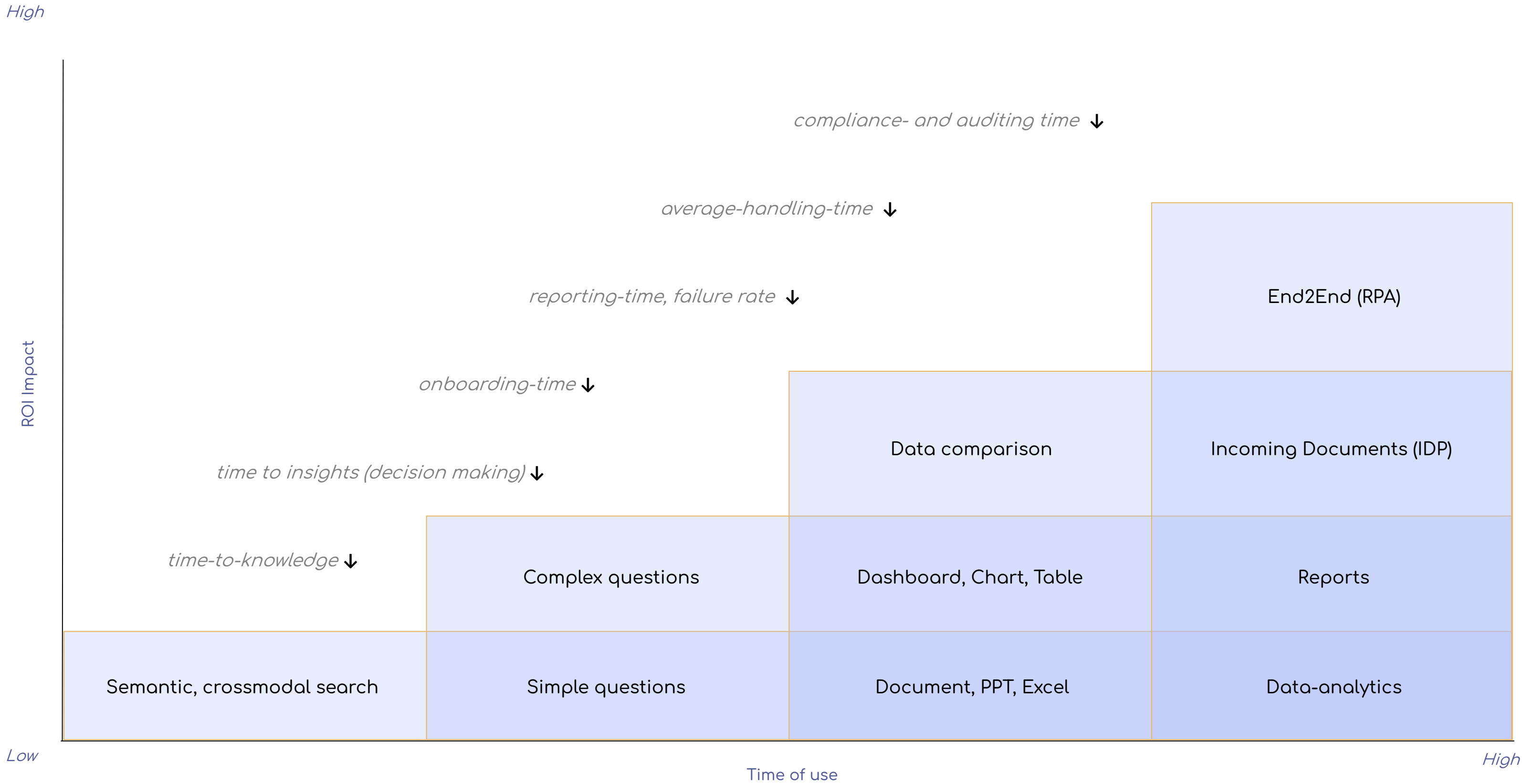
Forget static filters. Ask questions, get instant insights, build charts, and set up alerts — directly from your database.

Translate Documents Instantly. Global-ready, in one click.

Translate contracts, reports, and presentations into 100+ languages.



Added value increases rapidly over time



Ease of use, immediate results

30%

Avoid Inefficiencies

Aidocr activates unused building data to significantly cut operational costs – without new software or system migration.

25%

Increase in Employee Productivity²

Extract, interpret, analyze, classify, and combine any information across formats and systems to turn time into execution.

70%

Cuts in Reporting Efforts

Contractors spend ~20% admin time on reporting– Aidocr reduces that drastically.

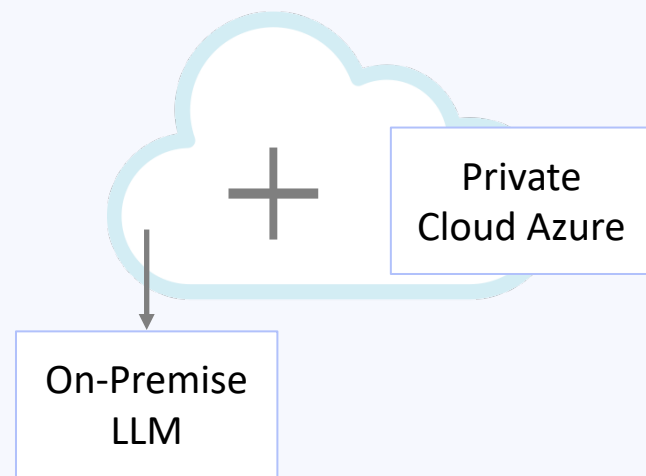
1.5h

Time Saving per Day in AHT³

Searching for regulatory data, plans, maintenance data or contract files within seconds – not hours.

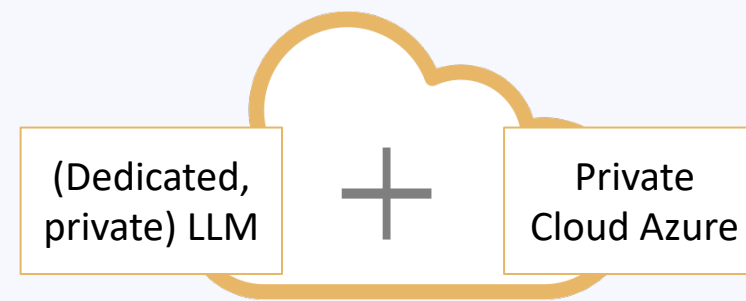


Flexible and secure collaboration models



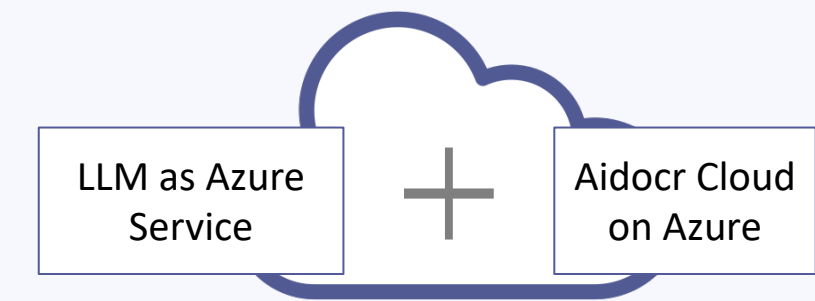
Hybrid

- ✓ Operation in your own Azure tenant, with full access control and separate billing to Microsoft
- ✓ On premise open-source LLM, without token costs
- ✓ Ideal if you have your own Hardware capacity for maximum cost control and compliance



Private Cloud

- ✓ Operation in your own Azure tenant, with full access control and separate billing to Microsoft
- ✓ Possible use of a dedicated open-source LLM
- ✓ Ideal when a good balance of governance, costs, and operational effort is important



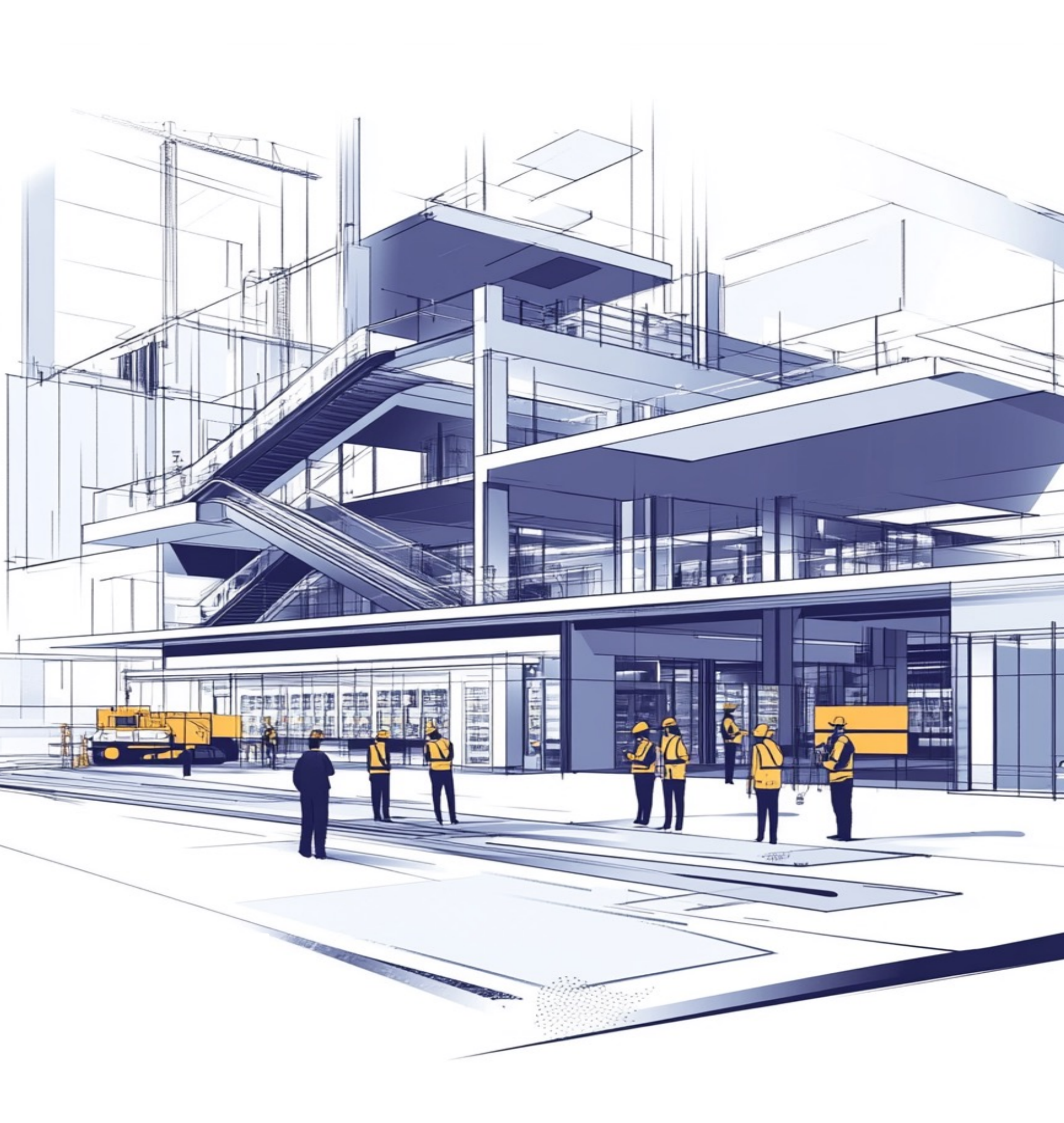
Aidocr Cloud (SaaS)

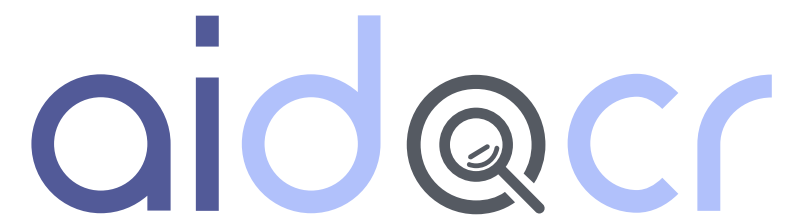
- ✓ Fully managed solution in the Aidocr cloud
- ✓ Ready to use immediately with regular security and model updates
- ✓ Ideal if you do not operate your own Azure cloud and want Aidocr to handle the operational costs

✓ Optional use of Aidocr's capabilities through our API Endpoints is possible

Getting started without risk

1. **Live-Demo**
Introduction of Aidocr's AI-powered platform.
2. **Trial Sprint**
Become familiar with the solution and validate the accuracy.
3. **Review**
Compare results against defined success metrics and discuss next steps of implementation.





Intelligence Layer for Common Building Data

Buildings create data
we turn it into value

Contact us for a live demo or software trial

E-mail: sales@aidocr.com

Aidocr AG | Sihleggstrasse 23 | 8832 Wollerau – Schwyz | Switzerland

