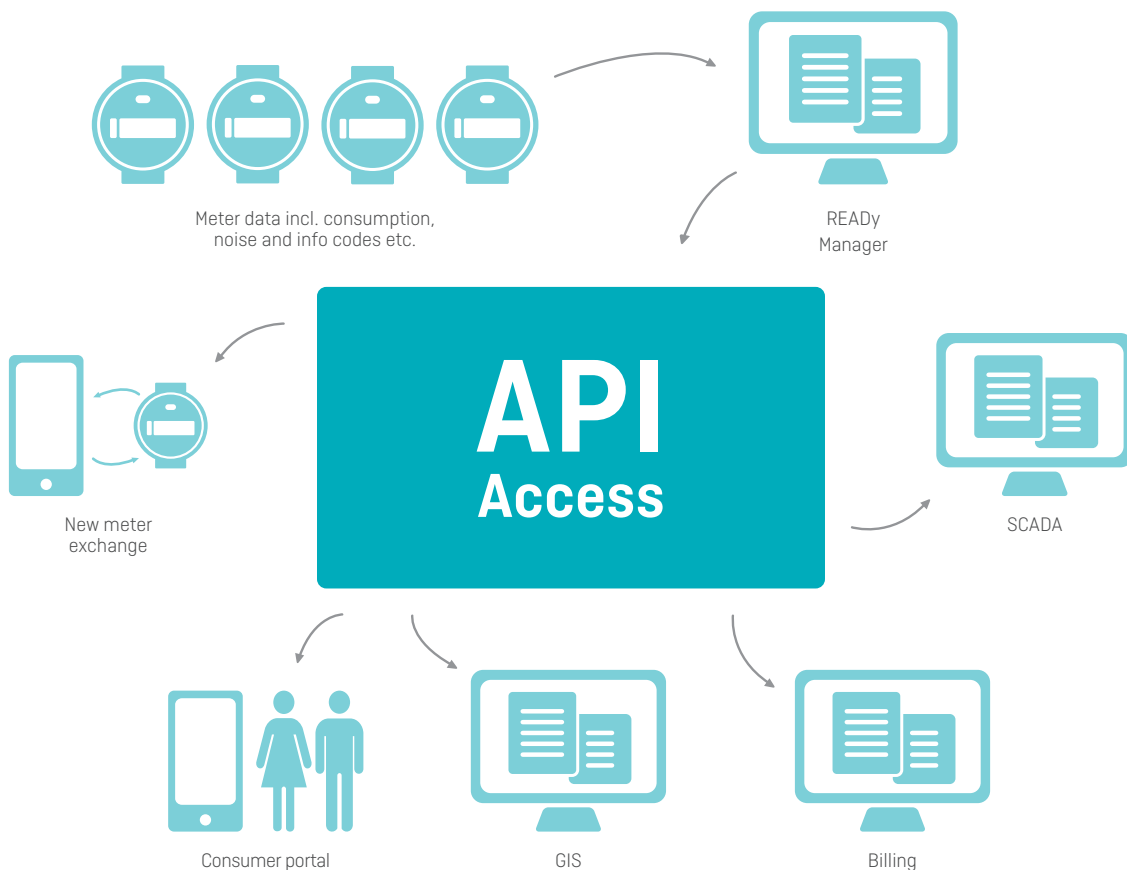


API Access

Kamstrup API Access provides safe, flexible, and cost-effective access to your meter data in READY. It functions as the bridge between READY and your other systems integrating data with customer portals, GIS, or SCADA systems, etc. – thereby eliminating the need for time-consuming manual work, which has a higher risk of error. API Access is an add-on to READY for those who wish to optimise and automate their processes and workflows.



What is an API?

An application programming interface [or API] is code that functions as a bridge between different systems – often from different suppliers, allowing two or more systems to communicate and share data regardless of their underlying architectures or technologies.

Set your READy data free with API

5 reasons why API Access matters to your business



1 | AUTOMATED ACCESS TO READy DATA

API Access provides a fast, flexible, and cost-effective way of automatically* integrating READy data from Kamstrup meters with other systems and customer portals. It supports many users and requests, and because of the software architecture, the system can grow with you and your needs.



2 | REDUCE MANUAL PROCESSES

Achieve more efficient and effective internal workflows when you automate them using API Access to integrate READy with other systems such as billing, GIS, or SCADA. With API Access, computers, rather than people, do the work, which reduces manual errors and cuts costs.



3 | STAY UP TO DATE

Unlike the export feature of READy, API Access allows you to subscribe to data from READy and receive it as soon as it is available – or to collect data on-demand. It is also possible to combine data from different systems and applications in a digital ecosystem.



4 | KEEP YOUR DATA SECURE

API Access is a secure solution as the communication flows directly between systems, encrypted and on demand. It supports the standard protocol for authorisation, OAuth2**, minimising the risk of data loss and security breaches.



5 | GET STARTED WITH EASE

To help your developers get started, API Access is based on best practices such as REST, JSON, and OAuth2 and is thoroughly documented via Swagger UI. This makes it possible to work with API Access without any coding challenges.

* API Access prerequisites: Software development capabilities to integrate READy with other systems – Not offered by Kamstrup. Additionally, a one-time setup fee, a yearly software license, and a yearly support and hosting agreement.

** At Kamstrup, the OAuth2 authorization protocol is implemented through the Auth0 identity management platform.

Do you want to know whether API Access might be a good fit for you?
Contact us