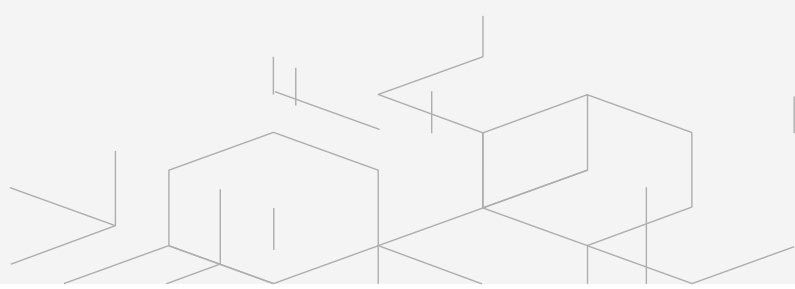


cThings cloud



DEVICES & METERS

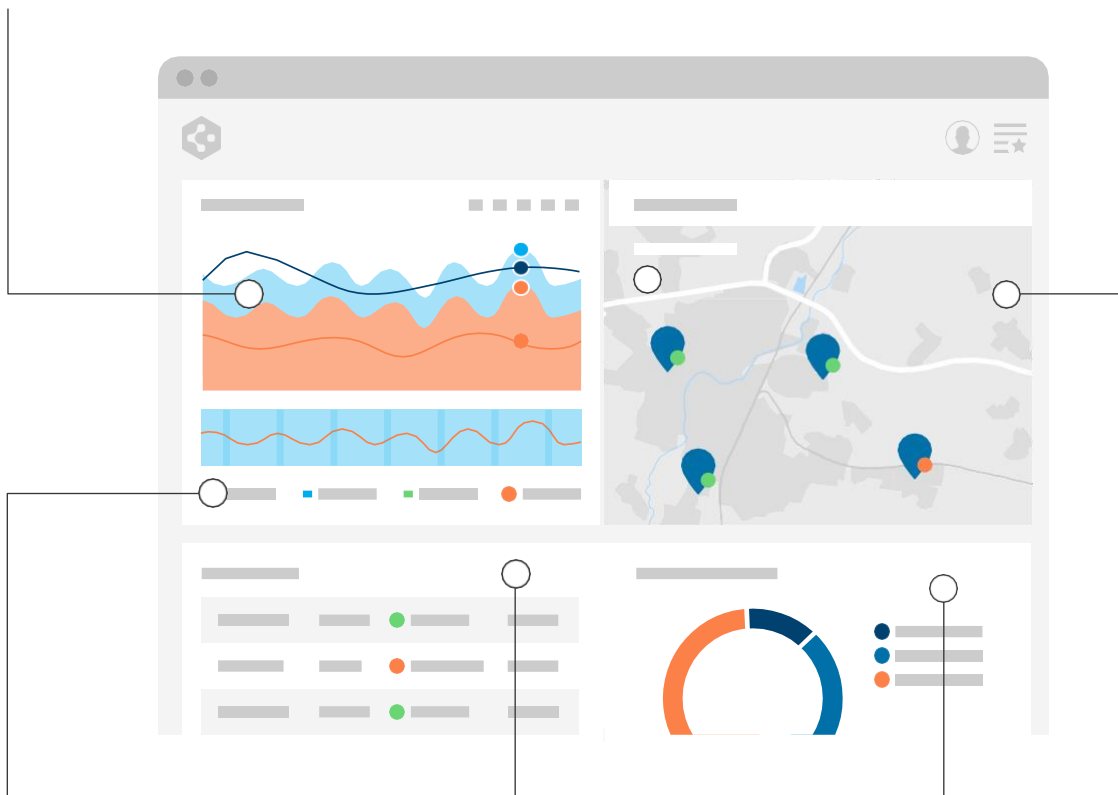
View live and historic data relating to meters and devices to get a better understanding of what's going on.

LOCATIONS

View maps with locations of meters and alerts. Overlay other relevant systems such as heating networks.

REPORTS

Download meter data and associated values for the entire estate, no matter the time interval, utility or type.



ALERTS

Alerts can be fully customised by users and enable you to automatically be alerted to issues identified by meters.

CLIENTS, CUSTOMERS & ENTITIES

Group meters so you can define how data is analysed. Each entity can then be used to display specific parameters.

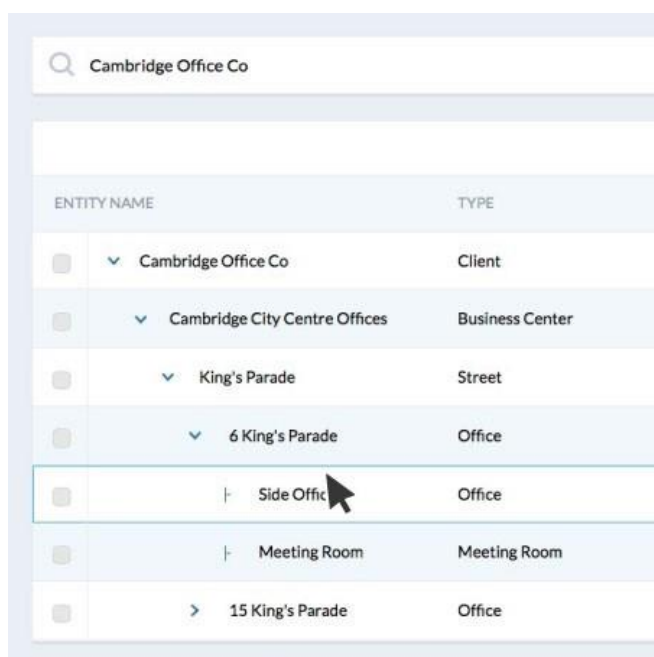
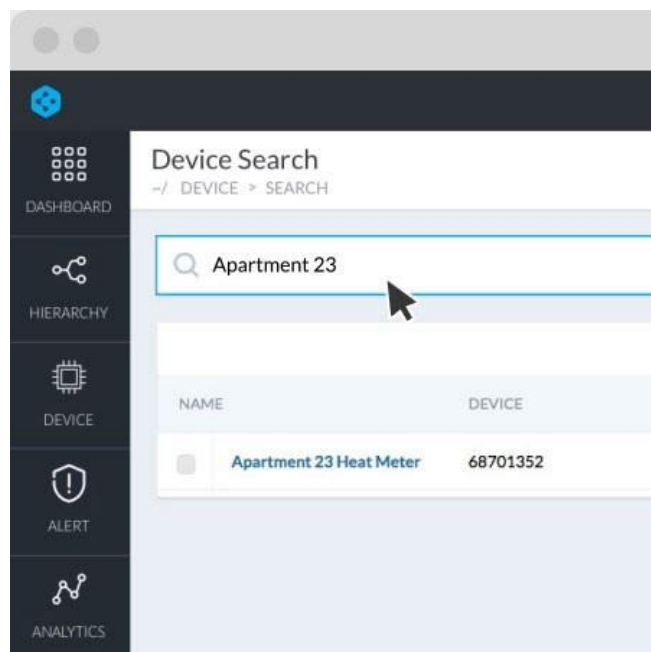
ANALYTICS & METRICS

Check key performance metrics for example overall efficiency, total heat generated, total oil consumed.



Device management

- Monitor**
View your devices in real-time, identifying problems to help keep them online.
- Configure**
Manage your device settings remotely. Set parameters and apply over the air updates.
- Filter**
Quickly find devices so they can be investigated.



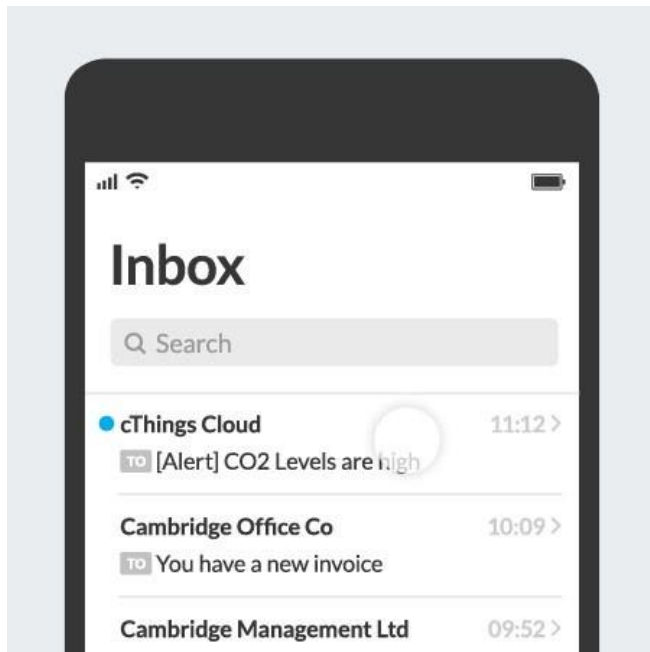
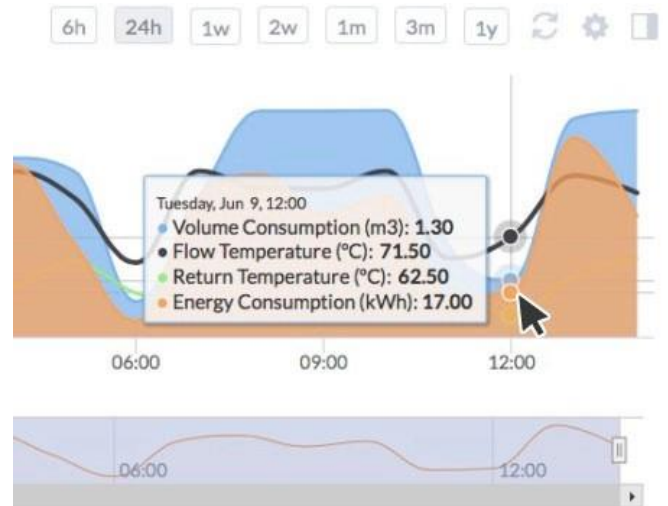
Flexible hierarchy

- Organise**
Define a virtual structure of your assets, business or customers, allowing you to instantly see what is going on.
- Inventory**
Manage and track your devices and assets.
- Locate**
Assign physical locations in the hierarchy to help you identify and understand quicker.



Explore and visualise

- Inspect**
View raw and aggregated data for all of your devices.
- Graph**
Build and customise graphs to show valuable insights.
- Customise**
Build custom dashboards across your entire portfolio, individual or group of devices.






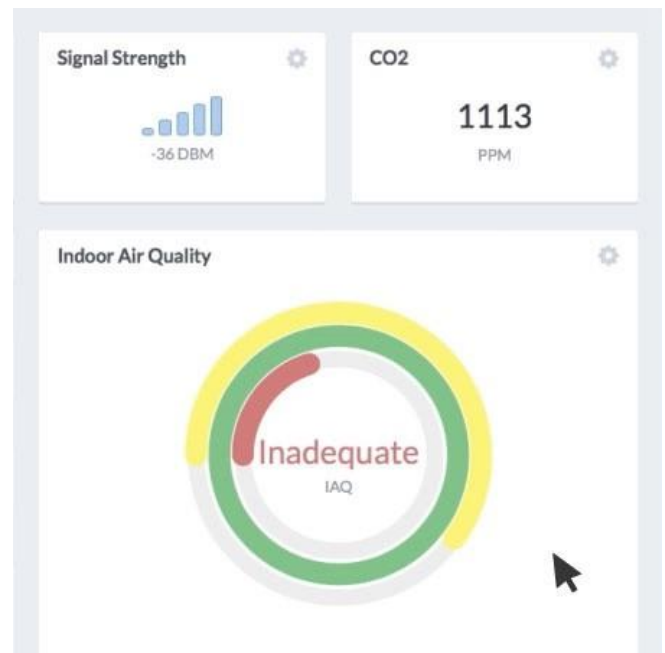
Alerting and monitoring

- Define**
Specify and configure to detect issues across your operations.
- Investigate**
Identify the source of the problem or anomaly and then act before it becomes a problem.
- Notify**
Get warning notifications direct to your phone or inbox, for one or many users.



Metrics

-  **Understand**
Helping you to understand what data means from a single device, a group of devices or from across all your data.
-  **Compute**
Build formulas and calculations on any source of data.
-  **Targets and KPIs**
Configure targets from the real-time data to help you see what is going on.






SmartValve
-/ REPORTING > CONFIGURE

SmartValve

Report Columns

DISPLAY ORDER	COLUMN	TYPE	STATISTIC	VALUE
1	Valve Status	Attribute Type	Minimum	Remote: Status
2	Signal Strength	Diagnostic Type	Minimum	Remote: Status
3	Connection Status	Diagnostic Type	Maximum	Remote: Status

Reporting

-  **Design**
Build your own reports and configure them to your own format. Allowing you to view download exactly how you want it.
-  **Live**
Report on live data allowing you to understand what is happening across your organisation or assets.
-  **Export**
Export live and historic data into excel, your other systems or into other software for further analysis.