

Senceive.io



Overview

2

What is Senceive.io

2

Key features

3

What are benefits to you

4

FAQ

4

Supporting documents

5



Overview

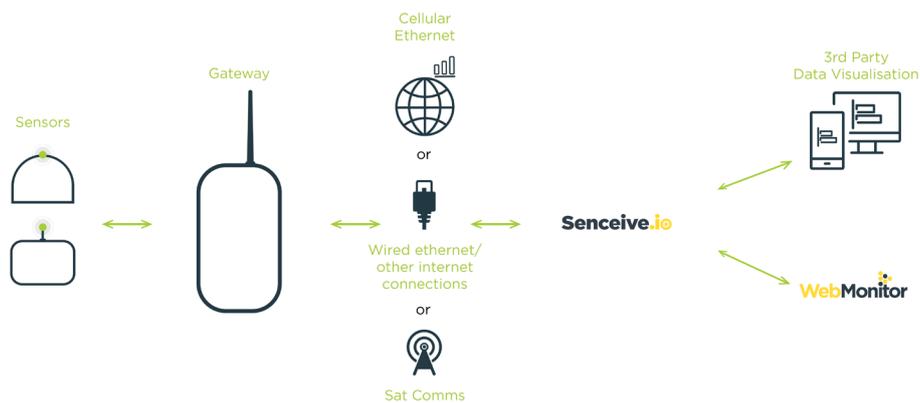
Securely configure and monitor your devices with Senceive.io and choose whether you want to relay your data to our cloud-based portal WebMonitor™ or use the data visualisation software of your choice.



Senceive.io is a data management solution that enables you to take full control of your monitoring deployments and ensure the dataflow meets your needs.

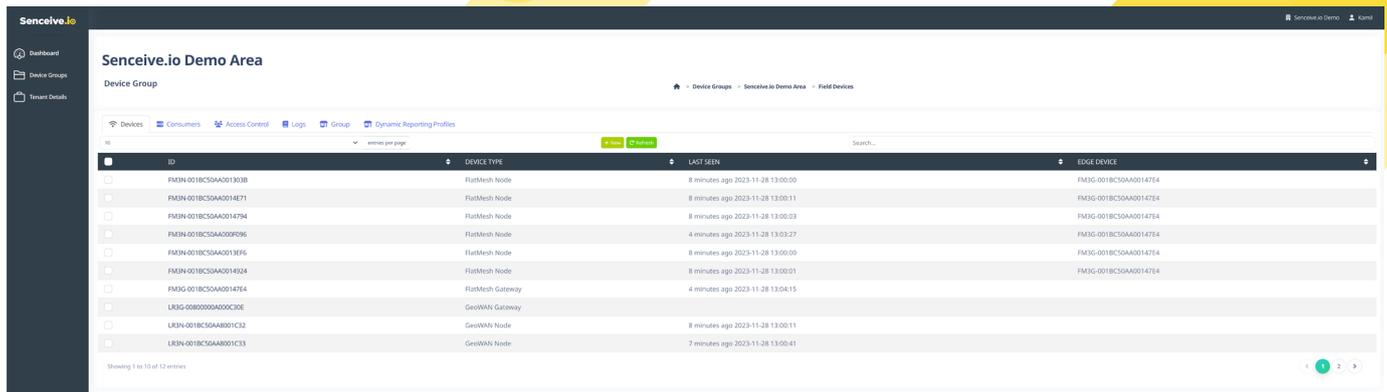
Senceive.io is a fully accessible server that creates a central point for front-end platforms to call, pull and command against. The product offers multiple integration points to ensure the right data flow for each user and comes with its own easy-to-use interface.

What is Senceive.io?



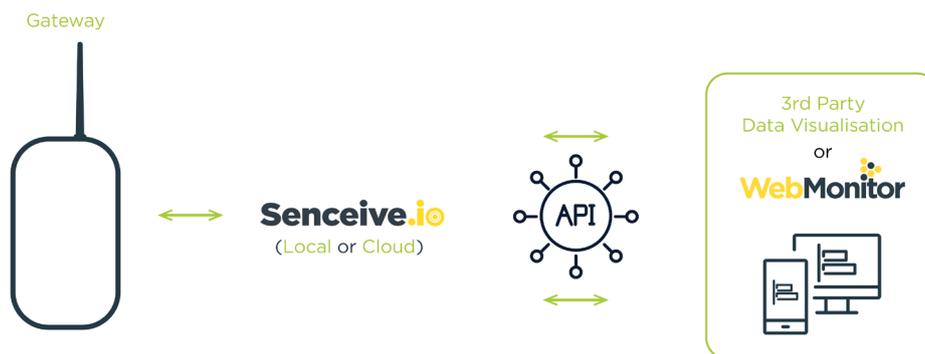
Senceive.io acts as an intermediary between field equipment and the front-end platform. Data from the gateways is pulled into Senceive.io directly via cellular connection, enabling you to either access the data directly through API calls, or to utilise Senceive’s purpose-built user interface.

The user interface is available to all adopters of Senceive.io. It uses the same API calls that a direct interface with a front-end platform would use.



The user interface has clear and methodical commands enabling you to fully manage and control your equipment and to set up a connection to a front end via the text file writer option should you wish.

Key Features



Integration

- Pull information from Senceive directly into your own platform with the shortest possible latency.
- Ensure a secure data routing for your equipment either via API or via the User Interface
- Set out a data format that is best suited to your platform.

Management

- Take complete control of field equipment including sensor, network and sampling configuration either through the API or UI.
- Collect and display diagnostic data from field equipment to understand their performance through the API or UI.
- Manage multiple sites and tenancies easily through the UI and grant different access routes for your team or clients.

What are the benefits to you

Specialist Engineering Companies – Companies who have their own front-end platform or operate at an expert level in managing instrumentation in the field.

Data Visualisation Platforms – Companies who specialise in front-end user interfaces and want to integrate multiple sensor types or solutions.

Major Infrastructure Projects – Where there is a need to integrate specified data visualisation platforms for a major scheme.

Data Sensitive Projects – Use the local version on projects or in countries with data sensitive schemes in order to keep data on-site and control its pathway.

FAQ

How does WebMonitor interact with Senceive.io? – WebMonitor uses the same API calls that any third-party platform would use to pull information from Senceive.io.

Will the configuration ability within WebMonitor be removed? – No, this will still be available if required.

I want to continue to use WebMonitor as it is – how will I be affected? – There will be very little change to your experience, except a few minor updates to WebMonitor platform initially to allow the Senceive.io integration.

Does Senceive.io store data? – As Senceive.io only acts as an intermediary and not as data host or visualisation, the data is not stored for more than seven days.

Can I review data in Senceive.io? – No, the product is a management system to triage data to the right end-point where data can be reviewed and accessed. Information on connection, firmware type, neighbour alerts etc. can be reviewed via Senceive.io.

Can I set up InfraGuard in Senceive.io? – Yes, provided the right licencing is in place in line with Senceive's subscription model.



Supporting Documents

All downloadable from [Senceive Academy](#)

- Senceive.io User Manual
- Senceive.io Text File Writer
- Senceive.io Text File Writer Release Notes
- Senceive.io Text File Writer User Guide
- Senceive.io API Basics
- Senceive.io API Specification
- Senceive.io Python Demo
- Senceive.io Local
- Senceive.io Local Administrator's Guide
- Senceive.io Local Release Notes
- Senceive.io Licence Tool Guide