Environmental data intelligence from IoT and human sources

ORTELIUM

Create your dynamic atlas

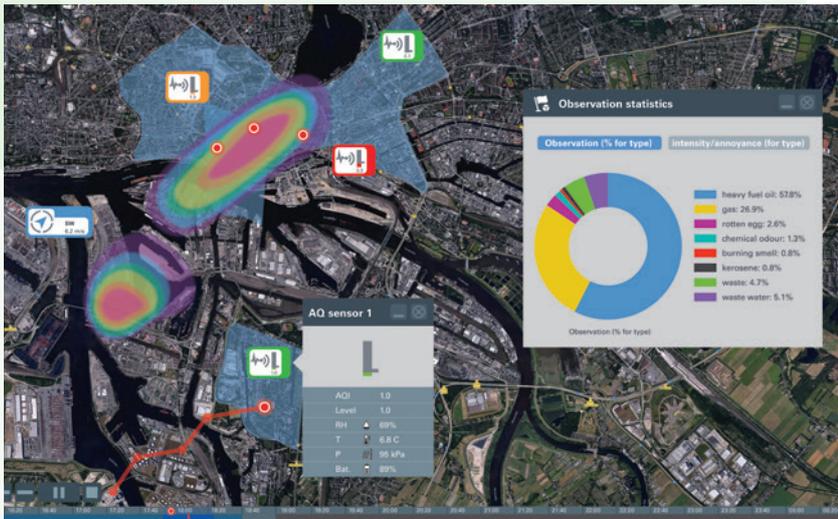## Unlock the power of your environmental data with ease and flexibility

Ortelium is a dynamic atlas that collects, visualises and analyses data from IoT and human sources. It provides intelligence on the impact of past, current and future events, for smarter decision-making right now.

Using Ortelium's range of analytical tools, you can identify trends and patterns in your data. And, because the software is cloud-based, it doesn't require an existing infrastructure to get started. Multiple users can access, edit and share data efficiently and securely – and in real time.

With a series of highly specialised but ready-to-use modules, Ortelium's true power lies in its adaptability. Simply select the combination of functionality you need, or ask us to develop a customised atlas to meet your unique operational goals.

Existing client solutions.

We have created a variety of solutions that are already helping our clients across the globe. Tried and tested, they are ready to achieve new successes in similar use cases.
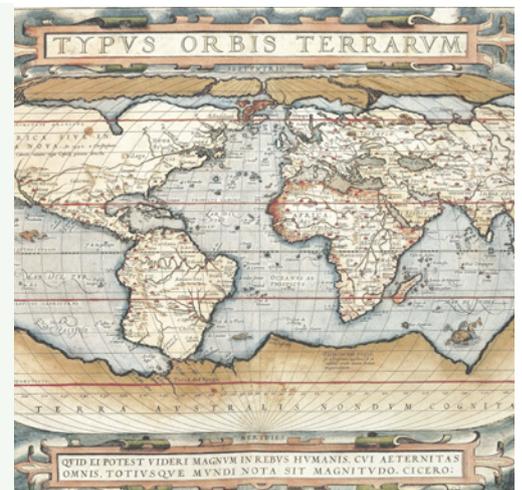
- ⊙ **Waste Water Treatment**
- ⊙ **Oil Tanking & Storage**
- ⊙ **Smart City Management**
- ⊙ **Waste Collection Services**
- ⊙ **Health & Safety Incident Management**

The first true modern atlas

Ortelium is named after Abraham Ortelius (1527–1598), a Flemish cartographer and geographer with German roots.

Ortelius is recognised as the designer of the first modern atlas – the Theatrum Orbis Terrarum (Theatre of the World). He was also the first person to suggest that the continents were joined together before drifting to their present positions over time.

The passion to better understand the world around us is what motivated Abraham Ortelius – and we share this drive. With Ortelium, we want to bring together the relation of space and time in data management and analysis to achieve a more interactive way of transforming data into knowledge.

Find out more on www.ortelium.com

Ready-to-use modules

You can create your dynamic Ortelium atlas by combining a selection of ready-to-use technology modules.

If you don´t find the right combination of modules for your needs, we can develop a tailor-made module that is fully compatible with the Ortelium platform technology.

Perhaps you have your own data tool that could be combined with Ortelium to make your data even more meaningful? Talk to us today and we'll connect both worlds.

Define points or areas of special interest for your data monitoring.

Cross-check and validate other data channels against weather data.

Collect, analyse, manage and report event-based observations, and share your data with stakeholders.

POINTS OF INTEREST

METEO DATA FEEDS

Integrate any kind of sensor for continuous environmental monitoring and data visualisation.

OBSERVATION MANAGEMENT

Ready-to-use modules

SENSOR INTEGRATION

FIELD INSPECTION INTERFACE

SAP INTERFACE

Make your field inspection results more meaningful & combine them with other data, like complaints.

PROCESS OPTIMISATION

DYNAMIC DISPERSION MODELLING

Learn more about your company's data, for greater business intelligence.

Maximise operational efficiency while minimising your emissions.

Calculate and visualise your emissions dispersion on a digital map.

Contact us for a live demo

We understand that your business needs are unique and that off-the-shelf solutions rarely meet individual demands. That's why we offer custom web demos of relevant Ortelium solutions.

These demos provide the basis for a detailed discussion of your needs and expectations. By combining your ideas and our Ortelium platform technology, we can create a dynamic atlas that perfectly suits your business needs.

Contact us today to schedule your web demo with us!