Making field inspection results even more meaningful

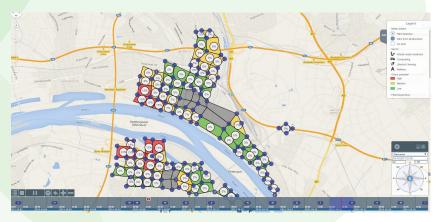


Standard-compliant field inspections in Ortelium

Ortelium offers an interface with the **Online Field Inspection Manager (OFIM)** by Olfasense, which was developed especially for the needs of laboratories performing field inspection projects.

OFIM is fully compliant with the EN 16841-1 guideline and serves as a central platform for field inspection projects.

OFIM combines an online web application for management of inspection projects and a user-friendly smartphone application for digital data collection.



Feeding OFIM data into Ortelium, allows to combine your results with other relevant data channels, such as odour complaints from citizens, meteo station readings, sensors, location of potential odour sources, etc. - so that a more complete picture of the odour situation can be established.

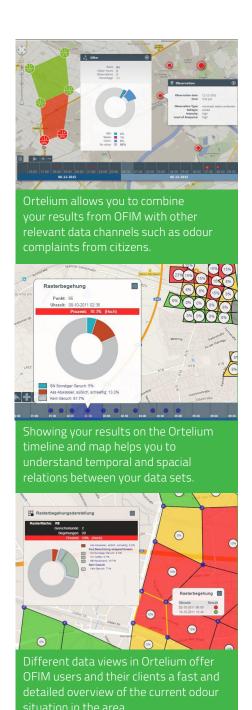
Not only that, but Ortelium also allows you to:

- show individual field inspections as events on the Ortelium timeline and map to understand temporal and spacial relations between your data sets
- display and filter your field inspection results with ease by individual odour or industry specific odours to understand individual impact at a glance
- toggle between absolute and relative results by inspection grid & inspection points
- export results to xls. files for post processing and offline reporting

A municipality and the local municipal wastewater treatment plant used Ortelium to identify an odour source by performing field inspection projects and integrating citizens directly into the process.

The council of Kelsterbach and the operator of the potential source – the local municipal wastewater treatment plant (Stadtentwässerung Frankfurt am Main) – received around 130 complaints in six weeks.

Observations of trained sniffers using OFIM and of citizens living in the affected environment were combined in Ortelium, providing valuable information about location, time, duration, and also the character of the odour perceived. This helped to investigate the odour source and to implement measures to minimise the odour impact risk.



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



www.ortelium.com

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!