



# munisense

## INSIGHTNOW™ platform

**The INSIGHTNOW™ platform is a telecom grade cloud-based SaaS platform, that supports critical on-line real-time noise and vibration monitoring applications.** The platform enables secured monitoring of measurement data from anywhere, at any time and by any device.

### Applications

The applications range from monitoring music events, construction work, airports, infrastructure and harbors. It supports multiple monitoring stations, like the NMS and Samurai, from Munisense and Sinus Messtechnik.

### Real-time monitoring

The INSIGHTNOW™ platform is optimized for proactive management of noise limits. Extensive views are available to visualize measurement data in real-time to support the roll and preference of the user. Data can be visualized on dashboards, maps, graphics, timelines, distributions, etc. Comprehensive compliance criteria can be configured, which will notify (a group) of users in case of exceeding thresholds.

### Roll based user management

The administrator adds users and configures roles and capabilities on a user-by-user basis, and restricts or extends the access and visualization of the measurement data.

### Extensive noise analysis and reporting

The INSIGHTNOW™ platform supports multiple ways to analyse and calculate large amounts of measurement data.

Multiple reporting options are available. Quick zoom from months and years to minutes and seconds. Compare multiple measurement variables, replay audio fragments, compare spectra, select and annotate the data for further processing, exporting or reporting.

**Real-time and online insight**

**Alerts in case of exceeding levels**

**Comprehensive analysis and reporting**

**Proven track record**

**Open data integration**

**Integration Sinus Samurai 2.0**



## Measurement point abstraction

Measurement points can be defined with description of characteristics and exact location of the point of measurement, including photos. This detailed information can be added in reports.

## Open Data integration with other platforms

The platform supports a secure and well defined Open Data web service, that enables fast and easy integration with other platforms but also supports simple visualization of restricted measurement data to public users.

## Installation and operational support

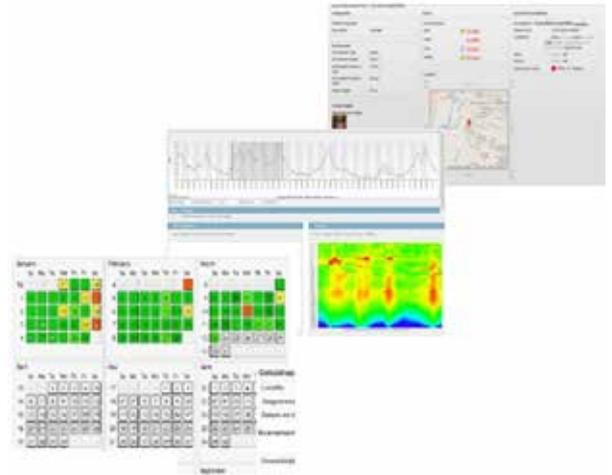
The Noise Monitoring stations are easy to install and manage. Possible failures or service degradations are monitored and can be notified to the responsible operational manager. The INSIGHTNOW™ platform also provides an online help centre and extensive knowledge base to support end-users,

## Data management

All raw measurement data is stored in the platform during the contract period and is available for historic analysis, reporting and traceability. Measurement location, time and measurement station and its calibration history, is stored for every measurement sample. Audio data is stored for three months. All data is stored in secure, certified and redundant data centers.



*Music event views: easy, configurable, responsive*



*Law enforcement; insight, overview and exceedings*



*Noise specialists; analysis, trends, statistics, correlations*

## About Munisense

Munisense develops, sells and manages highly innovative real-time and online measurement and control solutions for business and government. Solutions that provide immediate insight in noise, vibrations, water levels, energy use, lighting, water and air quality and that allows effective control over lighting levels, ventilation, and pump activity. Our INSIGHTNOW™ meters are connected to our INSIGHTNOW™ cloud platform where the data is stored in real-time for analysis, visualisation and reporting. The information from the platform can be viewed in a range of specific visualisations any time, any where through a web browser or using our phone or tablet apps. Our applications are developed in close cooperation with universities, governments, partners and customers.

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INSIGHTNOW™