

**Commercial
buildings**



**Industrial
spaces**



**Development
projects**



**Family
houses**



**24/7 moisture monitoring in wooden structures
to extend building lifespan and reduce repair costs**

24/7 Monitoring

continuous moisture
and temperature
control

**Fast Problem
Detection**

minimizes damage
with timely alerts

**Simple
Installation**

easy to implement into
any type of building

**Premium
quality**

developed and
produced in EU

Main benefits of the system:

- Prevention of mould and wood-destroying fungi
- Extended building life
- Investment protection
- Increased property value
- Savings on repair costs
- Protection of residents' health
- Increased confidence among buyers and tenants
- Clear data (App, Web)
- Alerts (SMS, email)
- Quarterly data analyses

**We are your partner for active moisture risk
management.**

We cooperate with architects, engineers and owners to **detect and immediately resolve** acute and latent problems with leaks and moisture.

1000+ protected homes and buildings in the Czech Republic and abroad. **Gain confidence that your property is safe.**

The Senzomatic platform consists of cutting-edge technologies that combine science, data and innovation. Thanks to these technologies, we are able to eliminate false alarms, predict developments and provide owners with certainty and peace of mind.

System components

- Central unit
- Specialised sensors (relative and weight humidity, including temperature)
- Cloud platform
- Proprietary algorithms
- Artificial intelligence / Machine learning
- Data history
- Reliable alerts
- Predictive analysis / risk prevention
- Client zone / customer portal



Critical areas in the house

Bathroom

(bathtub, shower enclosure, washbasin)

Kitchen

(dishwasher, sink)

Utility rooms

(boiler, water heater, dryer)

HS portal, garden valve

Critical points in the **structure**

Flat roofs

24/7 moisture monitoring + timely intervention by the owner = prevention, property protection, extended building lifespan.

What sets us apart

- The platform operates automatically
- Maintenance-free operation
- Long sensor life
- Scientific basis and cooperation with experts
- Expert technical support (regular analyses)
- Option to combine wired and wireless connections in a single installation
- Comprehensive moisture protection and prevention from the foundations to the roof
- Innovation, research, continuous development

Please do not hesitate to contact us for a free consultation on your project.

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