



You see the city of Lindau.

With **URBANSENSE®** you see that a
DN 800 sewer should be installed in
Bregenzer street.

URBANSENSE

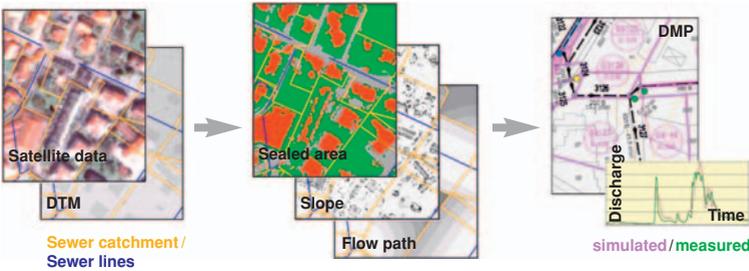


Your intelligent
solution for

the drainage masterplan.

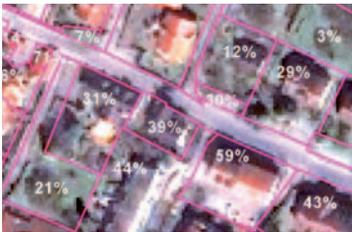
URBANSENSE® provides you with a live, multipurpose, reliable Drainage Masterplan.

Growing residential and commercial areas, rapid changes of land use, increasing occurrence of weather extremes – in light of these ever-changing factors, a static Drainage Masterplan nowadays scarcely provides reliability for you and your town. Thus, URBANSENSE, the unique engineering service provided by Vista and Schlegel Consulting Engineers, is based on “live” data. It uses up-to-date satellite acquisitions und GIS-based analysis tools to deliver exact hydraulic information on the degree of surface sealing, flow path and slope. Utilizing all these data, URBANSENSE provides you with an up-to-date Drainage Masterplan that guarantees your community security against floods and gives you more certainty in your daily work. As time- and labour-intensive on-site inspections are mostly avoided, your Drainage Masterplan will be considerably cost-saving compared to the conventional dimensioning method.



URBANSENSE® serves you better

- Rapid, accurate and cost-saving planning of your Drainage Masterplan
- Highest quality and therefore increased security against floods
- Multifunctional, e.g. **split wastewater fees** are easily calculated via determination of the degree of surface sealing per land lot
- Cooperation with experienced and highly qualified experts
- Benefiting from state-of-the-art science and technology
- Security in case of liability claims
- More pleasure and serenity in accomplishing responsible tasks



Degree of sealing per land lot

The project “Generation of a Drainage Masterplan using satellite data, standardized GIS methods and hydraulic modelling” was funded by the European Space Agency (ESA). We would like to thank the city of Lindau for providing the sample data.

URBANSENSE
the drainage masterplan.

Your intelligent solution for

You want to know more about us and URBANSENSE®?

Just give us a call. We look forward to offering you advice and information without obligation.

URBANSENSE®
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