

INTERGEO 2016 UPDATE

SMART CITY HAMBURG

A HIGHLIGHT OF THIS YEAR'S INTERGEO CONFERENCE AND TRADE FAIR WILL BE ITS FOCUS ON THE INCREASINGLY DIGITAL NATURE OF OUR CITIES AND THE KEY ROLE OF GEOINFORMATION IN REALISING THE SMART CITY CONCEPT. DANIEL KATZER ELABORATES

Images: Hinte Messe



Networked sensors, real-time information and intelligent analysis aim to change our cities and metropolitan areas for the better. In realising this smart city concept, administrative processes, traffic flows, environmental factors and living conditions all focus on creating more efficient, sustainable environments that enhance the quality of life.

As the host city for INTERGEO 2016, Hamburg has been working on its "digital city strategy" for a number of years. Backed by a large measure of political will and the exciting possibilities of HafenCity (Harbour City), Europe's largest urban regeneration project, it is transforming itself into a smart city at a pace unmatched by any other in Germany.

Focus on people

People, with their expectations of a clean environment, a hassle-free journey to work, a well-functioning economy and rapid processing of administrative enquiries are at the

heart of all smart city activities. The successful implementation of a smart city strategy requires political will and a structured, top-down approach whereby everyone is reading from the same page. At an INTERGEO Round Table convened earlier this year, representatives from science, business and political administrations were able to agree on these common factors.

While people and their needs can be considered the pillars of a smart city, geodata forms its foundations. In the networked world of the Internet of Things, precise positioning will be crucial to success – whether for the intelligent space management of car parks, energy-efficient traffic signalling, or the highly topical issue of autonomous driving. Another condition is a systematic Open Data strategy in which the added-value of information can be fully realised.

Key issue at INTERGEO 2016

Smart cities will be one of the key underlying

themes of the INTERGEO 2016 trade fair and conference. With its Smart City Solutions topic platform, the event has, for the first time, created a dedicated space in which exhibitors with digital city solutions can clearly position themselves. Presentations by representatives from the worlds of business, science and public administrations will be delivered at a forum in this dedicated section, and smart cities will be the subject of several papers in the main conference programme.

Further information is available at: www.intergeo.de and www.intergeo-tv.com



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