Future Cities

Towards Smarter Urban Life

- Address strategic challenges
- Explore the latest technologies
- Meet government policy makers

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Abu Dhabi, February 11-12
Rio de Janeiro, September 26-27

SUSTAINABILITY SUMMIT
ORGANIZED BY >>> wise media

DRIVING CHANGE WITHIN PUBLIC ADMINISTRATION

Creating new concepts for sustainable urban development

As today's cities - and those of tomorrow - move forward to embrace change in order to provide safer, more efficient and more sustainable environments for their citizens and visitors, we see a much greater challenge being set for all stakeholders involved in addressing the current rhythm of urbanization and growth of modern metropolises

Public authorities and organizations facing issues surrounding sustainable development, security and mobility in today's urban environments see their greatest opportunity and necessity lie in being able to ride the wave of digitalization and modernization of ICT infrastructures. There are numerous obstacles to be overcome in order to set the scene for the deployment of systems and solutions that can support an effective and comprehensive response to the emerging demands they must face.

The Sustainability Summit looks forward to a new year of investigation and the "Future Cities" working group will see two cardinal events taking place in 2013 in Abu Dhabi and Rio de Janeiro. It is our pleasure to invite you to join the table of innovation with policy makers and information technology experts that drive the implementation of new concepts for sustainable urban development.

The focus of the year will be on "Smart Urban Environments", exploring key instruments available to build modern ICT infrastructures in support of the secure and efficient functionality of urban areas and citizen-centric services.

Our Future Cities initiative brings together government representatives, urban security providers, city planners, major events organizers, transportation and telecommunications operators, strategic analysts and international experts as well as professional technologists and integrators.

We look forward to welcoming you to join us in developing a lively and participative debate to draw out future scenarios for the whole high-tech sector to maximize the opportunities offered by this fast emerging area of development.

Sophie B. de la Giroday

Sophie Boyer de la Giroday
President - Wise Media

Calendar of events in 2013

Future Cities
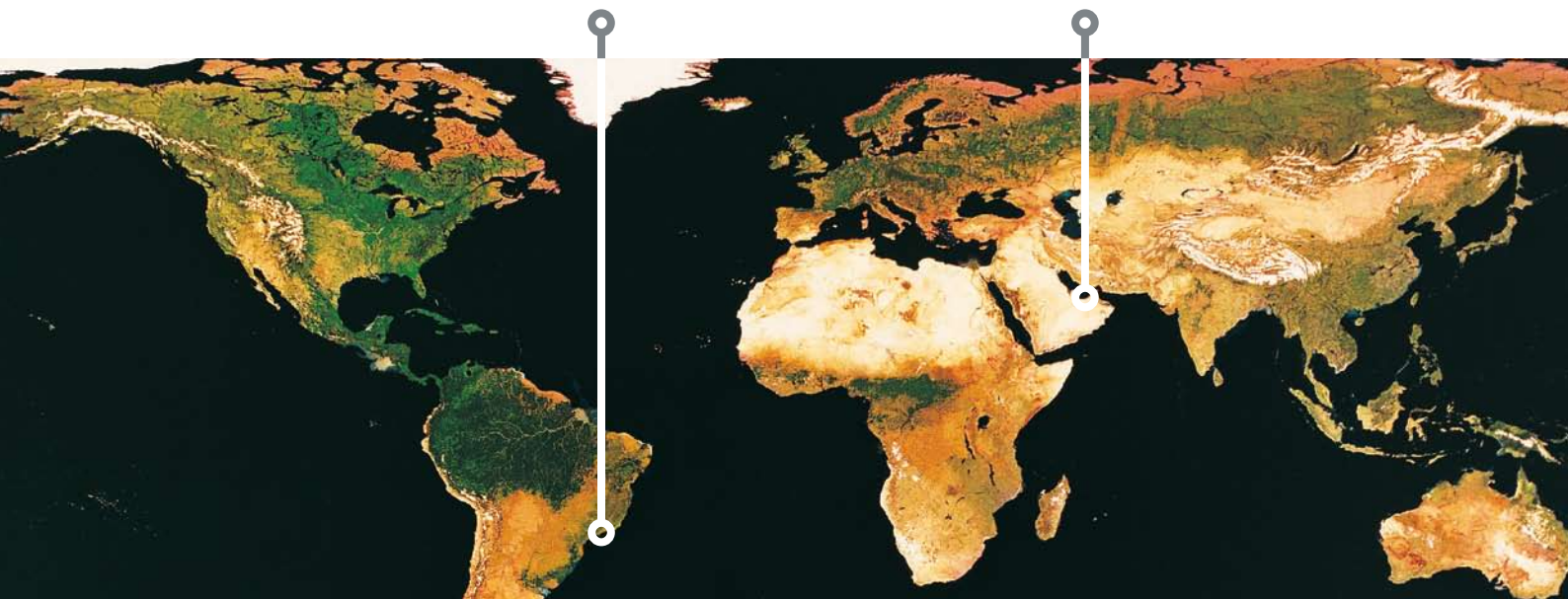

February 11-12: Abu Dhabi

Speak at Wise Media's sixth summit in the UAE on ICT driven innovation, security, mobility and traceability.
Call for Papers deadline: December 14, 2012
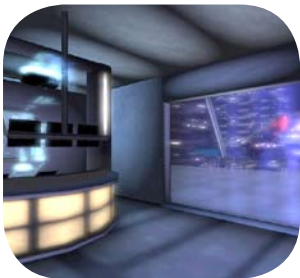
September 26-27: Rio de Janeiro

Speak at Wise Media's third summit in Brazil on ICT driven innovation, security, mobility and traceability.
Call for Papers deadline: April 12, 2013

The initiative will involve high-caliber decision makers, with major urban influencers, technology adopters and government representatives from all continents. The conference programs will focus on a mix of the following key topics: Transportation Security, Secure ID schemes in the era of Global Mobility, Democratization of Services, Managing Large Scale Public Events, Fighting Illicit Trade, Citizen-centric Services, Securing Trade and Travel, the Future of Mobile, ID in the Digital World, Status of Policies and Stakeholder Involvement, Critical Infrastructures, Urban Monitoring.

- Network in an intimate environment
- Build one-to-one contacts with key influencers and adopters
- Learn of major challenges and goals for urban security
- Communicate major application successes
- Develop opportunities for new business
- Demonstrate expertise

Ensuring secure and efficient functionality of urban areas

Building a smart, secure and sustainable urban future

As a concept, the development of today's cities into smart metropolitan areas is a major application territory for systems and technologies which provide urban security, sustainable transportation and ICT-driven efficiencies.
The goal is to create urban facilities that improve quality of life for citizens, while supporting service delivery and security schemes put in place by public authorities.

The Future Cities Working Group is an initiative launched by the Sustainability Summit in 2010, which engages an international community in a forward-thinking debate on the sustainable evolution of our modern metropolises.

The Future Cities initiative aims to offer a knowledge-exchange platform to facilitate:

Policy development
- the role of local authorities
- reformed or new approaches
- modernized regulations

Industry collaboration
- involvement of planners, architects and security players
- involvement of both public and private sector
- collaboration and co-operation at supra-national level.

ICT infrastructures
- the role of smart technologies
- international use cases
- balancing security, efficiency and economy

Leveraging on ten years of investigation

The Future Cities initiative builds on the wealth of discussions held throughout the eleven years of investigation carried out by the dedicated working groups engaged by the ID WORLD International Congress, the Sustainability Summit, the Citizen ID Forum, the Transportation Security Forum, the Asset Tracking Forum and the Global Migration Summit, on the occasion of international events which took place under the patronages of the Italian, French, German and Austrian Ministries of the Interior, the Italian Ministries of Foreign Affairs and Environment, the Dutch Ministry of Justice, the Turkish Ministry of Interior, the Ministry of the Interior of the United Arab Emirates, the Cabinet of Ministers of Argentina and with the endorsement of the European Commission.

Supporting change in
the paradigms of urban
administration and living

Urban Security

Transportation hubs and networks, public places as well as business districts and residential areas all request focused attention and investments in line with their specific needs. State-of-the-art technologies have been developed and are now mature for pervasive implementation in order to achieve urban-wide control and management of today's metropolises.

In order to provide a safe environment for a city's public, there is a crucial need for national authentication and urban-wide monitoring systems for citizens and businesses, along with agreed frameworks for the sharing, collection and protected access to information and data.

Urban Collaboration

Today, collaboration is being seen at every stakeholder level - whether through initiatives in the private business sector, by citizens themselves, by public administrations – or all three together. But in order to ensure longevity for any initiative, what is clearly evident from what we read in reports, studies and directives, is that the deployment of interconnected and highly functional information, transportation and security systems is pivotal for city administrators who need to up their service level to their populations.

Whether a city is big or small, having the ability to control what happens within it efficiently, securely, safely and reliably, sets a clear path for sustainable progress in all areas.

Urban Efficiencies

The political, technological, environmental and social aspects related to the strive for smart, secure and sustainable urban environments are all equally important and have become a top priority on the agendas of both public and private institutions surrounding the modern concept of what is termed 'the Future City'.

Numerous initiatives being brought to fruition around the world and it seems that technology, and more specifically that of ICT, lies at the core of all these projects, which demand efficiency as much as future-proofing systems and ways of life for the benefit of urban societies everywhere.

Smarter Technologies for Urban Environments

Discussing key instruments to build modern ICT infrastructures

Call for Papers

In 2013, Future Cities focuses its investigation on the following key topics and invites submissions to explore new avenues leveraging on the instruments available in the era of ICT-driven innovation for the development of paradigms for smarter urban life.

Abu Dhabi, February 11-12
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Topics to be discussed include:
• urban safety and efficiency
• managing and securing large scale events
• monitoring and surveillance of urban activities
• intelligent buildings
• hub security & global migration
• cities as a key pathway to effective e-government
• services to citizens
• challenges of aging infrastructures
• technologies to address how cities work intelligently for governments, citizens and businesses
• technological maturity for cities to be 'smarter'
• ICT, mobile communication networks
• fighting illicit trade

Candidate speakers interested in submitting an abstract in response to the Call for Papers for the Future Cities initiatives can request details of eligibility and specifications for their submission by contacting: futurecities@sustainability2015.com

Who should be there
Future Cities engages policy makers, government representatives in charge of transportation schemes, urban security installations, public service delivery schemes, as well as national and international security agencies and representatives from the retail and banking sector, telecom service providers and postal operators to meet ICT industry experts and providers the technologies for smart and secure urban environments.

Participation in the event
To receive conference agendas and register as an attendee, please contact: futurecities@sustainability2015.com

Solutions and technologies...

A coherent program of urban and service improvement for smart and secure cities

- Urban security systems
- Digital surveillance
- Access control
- Inspection and detection
- Tracking and logistics
- Intelligent transport systems (ITS)
- Traffic management
- Ticketing and fare collection
- Mobility and wireless
- Border control
- Electronic payments
- Retail systems

... for a high-quality audience

Attendance and participation by stakeholders and decision makers will provide the optimum networking platform

- Central and local government representatives (ministries, municipalities, local authorities, police)
- Environment and safety organizations, regulatory bodies
- Decision makers of large enterprises (CEOs, CxOs, VPs, Country Managers)
- Organizers of large public events
- Transportation authorities
- Engineers, consultants, architects, IT managers, facility and maintenance managers
- Suppliers of relevant technologies, project managers
- Lawyers, investors, technology incubators, IP agents
- Other parties involved in energy and environment issues.

Engaging both public and private sector

The Future Cities initiative offers an international platform for knowledge exchange to develop a comprehensive understanding of the multidimensional issues surrounding urban security in order to manage it effectively. It engages: policy makers, government representatives in charge of transportation schemes, urban security installations, ID schemes and public services, as well as national and international security agencies and representatives from the banking sector, telecom service providers and postal operators.

ID WORLD أبـوظبـي

Patronages and Endorsements

ID WORLD RIO DE JANEIRO

The Future Cities initiative, as part of the Sustainability Summit Sessions held on the occasion of ID WORLD Events, builds on the wealth of discussions held throughout more than ten years of investigation carried out by the dedicated working groups engaged on the occasion of international events which took place under the patronages of the French and German Ministries of the Interior, the Italian Ministries of Foreign Affairs, the Interior and the Environment, the Austrian Ministry of Interior, the Dutch Ministry of Justice, the Turkish Ministry of Interior, the Ministry of the Interior of the United Arab Emirates, the Cabinet of Ministers of Argentina and with the endorsement of the European Commission.

Leveraging on the experience of dedicated working groups

FC Working Group

The FC Working Group is a global initiative supporting radical change in the paradigms of urban administration and living. It explores and fosters new opportunities to sustain development, security and mobility via modern and intelligent ICT Infrastructures in the context of today's metropolises.

SEM Working Group

The Sustainable Electronics Manufacturing (SEM) Working Group encompasses a series of initiatives throughout the year on different continents to maintain the momentum to drive one of the most important industries worldwide, who are serious about making a lasting difference.

Resources Working Group

The Resources Working Group engages the public and private sector in new technological platforms of investigation on how to enhance the world's resources for economic development through integrated systems and new methods to equip modern societies with tools for sustainable growth.

www.sustainability2015.com

A Roadmap Towards Our Global Goal

Join the 2013 debate in Abu Dhabi and Rio de Janeiro

Two world-class locations

Two outstanding venues

Future Cities

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