

# 100 "SMART CITIES" IN INDIA

Smart & Sustainable Cities Opportunities, Strategies for Indo - European Cooperation



# 20 May 2015 Level-3, Room R2, CityCube Berlin

Organiser





Partners



Cities in the past were built on riverbanks, They are now built along highways. But in the future, they will be built based on availability of optical fiber networks and next-generation infrastructure

> –Narendra Modi Prime Minister of India.

Indus Media together with partners such as Federation of Indian Chambers of Commerce and Industry (FICCI), ICLEI, KfW, National Institute of Urban Affairs (NIUA) will organise the summit as part of the Asia-Pacific Weeks Berlin 2015 and will take place at the Metropolitan Solution 2015 in Berlin CityCube. The one day summit will showcase various project announced by the Government of India under the "100 Smart Cities" initiative.

Indian Government & Industry Delegation at the "India meets Europe" 100 Smart Cities Berlin Summit

> At a time when India and Germany are orchestrating a paradigm shift in their bilateral economic relations highlighted by increasingly diversified cooperation, a high-powered FICCI CEO's delegation is set to visit Germany to participate in the "India meets Europe" 100 Smart Cities Berlin Summit at the Metropolitan Solutions 2015 to be held from May 20-22, 2015. The member delegation comprising senior industry leaders from Urban & Infrastructure Industry will be led by Mr. Pradeep Puri, Chairman, Urban Infrastructure Committee. The Federation of Indian Chambers of Commerce and Industry (FICCI) Executive Chairman, IL&FS Water Limited and will have companies mainly from the energy sector and in the urban development space. This is in sync with the importance being given by the NDA Government to development of clean energy and sustainable development of cities with focus on water, transport and waste management.

# Partners



# The aim of the summit is to:

Highlight the initiatives and policies of the Indian Government & State Government to accelerate the Smart Cities projects. Create a platform for dialogue and exchange information, share knowledge, support technology, innovation, experience and best practices in the area of Smart Cities. Present potential Investment opportunities in Indian Smart Cities projects. Provide opportunity for European companies to showcase their competence, products and services for the development of "100 Smart Cities in India"

# Audience & Participants.

High level Indian Government and Industry delegation organised by Federation of Indian Chambers of Commerce and Industry (FICCI). Representatives from States, Associations, Think -Tank, NGO's & Industry representatives. European City representatives and companies specialising in Smart City solutions. Visitors of the Metropolitan Solutions Exhibitions.

# Theme of the Summit

### SMART CITIES

Integrated action plan - report process and guidelines, Integrated planning and management

# TECHNOLOGY

Integration, reach, connect, data, services integration, Internet of things, cloud

### SUSTAINABLE CITY

Green buildings, water & waste management, environment, parks & open space, Affordable housing

SMART

development,

transparency,

e-services

GOVERNANCE

Open, collaborate.

# ENERGY

MOBILITY

Shared economy.

intelligent transport

e-mobility

decarbonize.

systems, public

transportation

Renewable. smart grid, efficiency, climate change, storage & energy infrastructure

# **Programme Overview**

#### 09.30 Registration

10.00 **Keynote Speeches** 

# "100 Smart Cities in India"

An integrated vision for the development of innovative and sustainable cities New Urban Development Mission - Emerging Guidelines for Smart Cities in India Atal Mission for Rejuvenation and Urban Transformation and Smart Cities Mission



Mr. Brijesh Patel Managing Director Indus Media



# Mrs. Anke Brummer-Kohler

Director General of Urban Development, Housing, Public Building Law, Federal Ministry for the Environment, Nature Conservation, Building and Nuclear Safety



Smt. Shubha Thakur Director, Swachh Bharat (Clean India) Mission. Ministry of Urban Development (MoUD), Government of India



Mr. Manialamkuzhi Ali Minister for Urban Affairs and Welfare of Minorities Govt. of Kerala



Mr. Pradeep Puri Chairman, FICCI Urban Infrastructure Committee & Executive Chairman, IL&FS



Mr. Jagan Shah Director, National Institute of Urban Affairs - New Delhi

#### 11.00 **Networking Break**

#### 11.15 Partner Kerala - Introduction to Kerala



Mr. Manjalamkuzhi Ali - Minister for Urban Affairs and Welfare of Minorities State of Kerala



Mr. Manakkattu Meethian Jamal Chairman Kalamasserry Municipality, Kerala



Mr. Ajayakumar S Chief Town Planner, Dept. of Town and Country Planning, Govt. of Kerala



Mr. Jacob Easow Regional Planner, Govt, of Kerala

Water Ltd



### 12.00

### Financing smart city development: challenges and solutions

# Presenter

#### Mr. Felix Klauda

Head of Division, Urban Development and Mobility, South Asia, KfW Development Bank



### Mr. Pradeep Puri

Chairman, FICCI Urban Infrastructure Committee & Executive Chairman, IL&FS Water Ltd



Mr. Anurag Agarwal Home Secretary, Union Territory of Chandigarh



### Mr. Frank Samol Inclusive Cities Partnership Programme ICPP Deutsche Gesellschaft fuer Internationale Zusammenarbeit (GIZ) GmbH

## 13.00 Lunch Break

### 13.45 Incredible Metro Cable -Experiences and Prospects of Urban Ropeways

The event will display the application of cable transport in rapidly developing cities, enhancing both sustainability and social coherence. Reference will be made between existing installations in Latin America and ongoing projects in India.

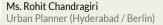


### Prof. Hubert Klumpner

ETH Zürich, Dean of Faculty of Architecture

**Respondents:** 

Ms. Marielly Casanova Architect, Urban Designer (Caracas / Essen)



#### 14.45 SUSTAINABLE TRANSPORTATION:

Solutions to Match the Rapid Pace of Development in Asian Cities



### Mr. Manfred Breithaupt

Senior Transport Advisor, GIZ Integrating urban transport modes: focus on public transport and non-motorised transport



### Mr. Oliver Lah

Project Coordinator, Wuppertal Institute for Climate, Environment and Energy Integrating urban transport governance: challenges and opportunities for Unified Metropolitan Transport Authorities



#### Mr. Robert Valkovic

Sr. Project Manager, KfW, Integrating transport finance, linking local, national and international funding to implement sustainable urban mobility



Mr. Abhishek Pathak Director, M. P. Enterprises & Associates Ltd The Indian Perspective & Ground Realities



Moderation: Mr. Sunny Kodukula, Global Coordinator for EcoMobility, ICLEI

#### 15.45 Networking Break

16.00 SOLID Waste Management - Indian Perspective



**Mr. Manakkattu Meethian Jamal** Chairman - Kalamasserry Municipality, Kerala



Mr. Joern-Hendrik Mueller-Bornemann Project Head, German RETech Partnership e.V

# 16.45 Morgenstadt City of the Future

"Morgenstadt: City Insights" focuses on the interplay of innovations, business models, and governance approaches for sustainable urban development. The fundamental goal of the network is to accelerate development that helps reduce energy and resource consumption while also enhancing the liveability and prosperity of a city.



Dr. Christiane Gebhardt Vice President, Head Global Initiatives Malik Management Zentrum St. Gallen AG

# 17.30 END OF SESSION

# Who Should Attend

This summit is designed to attract all those who are involved in city development and urbanisation.

Local Government, Ministries, City councils, Municipalities, Government Departments, Agencies & Authorities, City Managers, Commissioners. Top level decision makers such as CEOs, COOs, CFOs, Heads, President, VP, SVPs, Directors, GMs and senior personnel of:

Engineers, Consultants, Project Managers, Contractors & Builders, Architecture and Design Firms.

Banks and Financial Institutions, Urban Planning & Development, Project Management.

Construction  $\overset{\circ}{\otimes}$  Public Works Development, Urban Redevelopment, Green Technology.

Infrastructure Developers (Roads, Rails, Tunnels, Bridges, Dams, Water Treatment Plants).

# Benefits of Attending

The programme will offer a unique learning environment through interactive sessions with academicians, international experts and practitioners.

Provide and idea exchange & exposure to national and international project.

To optimise the capacity building needs for Governmental agencies & City Managers.

Sharing knowledge, Interaction and Benchmarking, Discussing Emerging Trends, Site Visits.

Exploring viable opportunities for private institutions to engage in city development initiatives with governmental collaborations. Drawing more investment driven—opportunities through innovative financing strategies.

# Programme

20 May, 2015 - Berlin CityCube, Full day presentation in collaboration with FICCI, ICLEI, Metropolitan Solutions and NIUA.



# Indus Media Unternehmergesellschaft (haftungsbeschränkt)

Reichsstraße 88 14052 Berlin, Germany Tel: + 49 (0) 30 51301410 Mobile: + 49 (0) 15 733283087 e-mail: info@indus-media.com www.indus-media.com