



# GIS FOR URBAN TRANSFORMATION SUMMIT

The Leela Ambience Convention Hotel, Delhi

# JANUARY 19, 2017

## About GIS for Urban Transformation Summit

India's urban population is projected to increase multi-fold as per McKinsey Global Institute (MGI) report. This growth would drive an urban expansion at a rate the country has never experienced before. Smart cities are essential to support the population growth and urban expansion in the future in a sustainable manner. Even recently, Indian Government had announced various initiatives such as Smart cities, AMRUT and Swachh Bharat across the country.

The smart city vision in India is already taking shape. Some of the cities are already leading the smart city initiatives, some are in process of realizing their vision. Irrespective of the stage a city is, key success factor for any smart city is managing the complexity of urban transformation, while being efficient, ensuring collaboration amongst all the key stakeholder departments in a city ecosystem while being transparent and open.

Location is a common denominator in every aspect of city development and management and hence a location platform i.e. a GIS based platform technology is at the 'heart' of every city. A common GIS platform could be used by all stakeholder departments to manage an end-to-end city development and management lifecycle while delivering services to businesses, departments and citizens in a transparent and efficient manner.

While use of GIS is imperative in most of the programs like Smart cities, AMRUT, still the understanding of GIS applications needs to be enhanced significantly. The use of GIS needs to be established as a discipline in all aspects of urban transformation since the very beginning i.e. from the planning stage.

Esri India in partnership with National Institute of Urban Affairs (NIUA) is co-hosting a focussed summit on GIS for Urban Transformation. The summit during Esri India User Conference will provide an opportunity for key stakeholders leading and driving the smart city programs on how they can leverage GIS to define and realize their vision of a city. You may also join the plenary session of the Esri India User Conference to connect with business leaders and innovators just like yourself from other industries such as government, defense, public safety, academia and environment and see how they are leveraging GIS.

## Key Takeaways

- Why and how GIS is instrumental in an urban transformation context? Where and how to start? Developing a roadmap for your smart city program?
- How to rapidly deploy and demonstrate early success from your smart city initiatives?
- How to engage and involve citizens in city management?
- Gather international best practices. Explore how cities worldwide have adopted GIS to be smart?
- With multiple stakeholders involved, how to ensure a common operating picture for everyone about city development plans, progress and achievements?
- Hear from leading cities in India on how they are realizing their smart city vision.

# Who Should Attend?

- Smart City SPVs and Municipal Commissioners
- Urban / City Planners
- Project Management Consultants for Smart Cities
- Representatives from Bi-lateral agencies (USTDA, World Bank, ADB etc.)
- System Integrators
- Master System Integrators
- Town and Country Planning Organizations
- Educational Institutes for Urban Planning

## Agenda

### January 19th, 2017

TIME	SESSION TOPICS	
09:00 AM - 09:45 AM	Registration	
09:45 AM - 01:00 PM	Esri India User Conference Plenary Session	
01.00 PM – 02.00 PM	Lunch	
GIS for Urban Transformation Summit (2:00 PM – 5:30 PM)		
02:00 PM – 02:15 PM	Opening and Welcome Address	
02:15 PM – 02:45 PM	Vision Smart City - Mr. Rajesh Mathur, Esri India	
02:45 PM – 03:00 PM	Special Address	
03:00 PM – 03:15 PM	Transforming cities: A global perspective - Mr. Jack Dangermond, Founder & President, Esri Inc.	
03:15 PM – 03:30 PM	Keynote Address	
03:30 PM – 04:00 PM	Tea Break	
04:00 PM – 04:30 PM	GIS for Urban Transformation: Application areas	
04:30 PM – 05:30 PM	Panel discussion: Decoding Smart city roll-out	
05:30 PM – 06:00 PM	Dr. Roger Tomlinson Memorial Lecture - Mr. Michael F. Goodchild, Emeritus Professor of Geography at the University of California	
06.00 PM – 06.15 PM	Wrap up & Closure	
07.30 PM Onwards	Networking Dinner	

### January 20th, 2017

TIME	SESSION TOPICS
9:30 AM - 4:00 PM	<ul> <li>Attend User Conference</li> <li>GIS for Natural Resources Management Summit</li> <li>GIS for Public Safety Summit</li> <li>Big Data and Spatial Analytics</li> <li>User Presentations</li> </ul>

## How to register

#### **Email Registration:**

Registration request can be sent via email to **register@esriindia.com** with your contact details.

#### **Online Registration:**

You may register online on Esri India's conference website (**www.esriindia.com/indiauc**) via complimentary registration option.

#### Note:

Esri India is pleased to extend a complimentary registration to attend Esri India User Conference being organized at the same venue during January 19-20, 2017 where attendees can get a larger view of GIS and its applications.

For more information, contact Vivek Rawat at +91 120 4285935 or email us at register@esriindia.com



Esri India Technologies Ltd.

H-7, Sector 63 Noida - 201301, Uttar Pradesh (India) Tel : + 91 120 4285000 / 5200 Fax : + 91 120 4285333 Email : info@esriindia.com Web : http://www.esriindia.com

Copyright © 2017 Esri. All rights reserved. Esri, the Esri globe logo, and esri.com are trademarks, registered trademarks, or service marks of Esri in the United States, the European Community, or certain other jurisdictions. Other companies and products mentioned herein may be trademarks or registered trademarks of their respective trademark owners.