**Multi-Faceted Role of ICT in Smart Sustainable Cities**

Prof. Sekhar Kondepudi
Associate Professor, Smart Buildings & Smart Cities
National University of Singapore

**Abstract**

The presentation discusses how ICT plays a pivotal role in the concept of smart and sustainable cities. Trends leading to the “internet of things” coupled with urban migration and the role of ICT leads to an interesting paradigm shift in the way cities function. What are the key attributes and verticals in a smart city, and what are some examples. What role does ICT play ? What is the ITU doing in this regard – the formation of a global Focus Group on Smart Sustainable Cities and its structure is also presented. Finally, some points to ponder and food for thought is provided.