IoT & Smart Cities

19th February 2018|12:00-13:30|Seminar Hall 1

12:00-12:20 |Opening Remarks

- **Background and the evolution of connected environments:** This session will provide a background on how the Internet of Things is creating new connected economies and environments.
- **What is IOT and its relevance in today's age:** How Internet of things is evolving and has become an ever more pervasive and critical infrastructure underpinning society and commerce around the globe
- **Feasibility:** The next phase of internet is on its way, the speaker will talk about the reality versus myth in different sectors

12:20-1:15 |Panel Discussion

Key focus areas: Smart cities, smart factories and the importance of cyber security

IoT devices are becoming part of a smart city infrastructure that can combat the strain of city growth, from traffic control to environmental issues. As their populations balloon, cities face opportunities and challenges. An influx of new residents and visitors can enliven a city's economy and generate revenue. At the same time, more people in urban areas strain resources.

- **IBM Speaks:** The Digital economy and the Investment in technology: Discussion on how the advent of digital revolution has changed the nature of the IT infrastructure conversation from technical to strategic.
- **Connected Cities:** Cities are turning to technologies such as IOT to alleviate resource constraints and assist in better service provisioning in urban areas
- **Connected green buildings:** the balancing act of driving energy efficiency whilst optimizing existing building assets. How advanced sensors and analytics will empower building owners/managers to better control their assets and reduce energy waste that can be harmful to the environment.
- **Key challenges across the sectors:** Interoperability (IoT- sensors, cloud etc.), trained workforce, cost of IoT enabled systems
- **Balancing growth and privacy:** Why should business focus on cybersecurity and privacy to achieve their ecosystem goals?
- **BCG Speaks:** Leveraging the connected world for the trillion dollar goal of Maharashtra

1:15-1:30 | Q&A Session