INFORMATION & COMMUNICATION TECHNOLOGY (ICT)

COVERING M2M/IOT AND ITS ROLE IN SMART CITY + CYBER SECURITY

Prepared by **Confederation of Indian Industry**
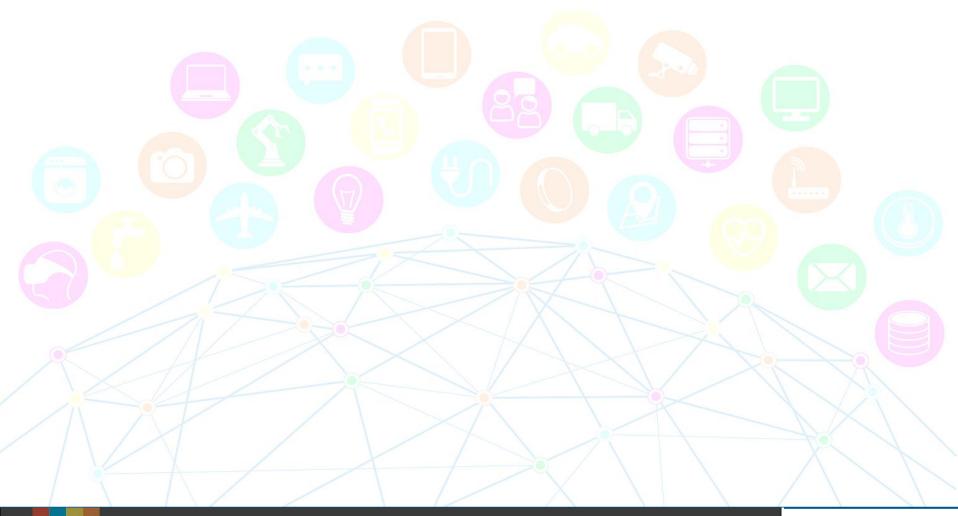
Presented by **N. Kishor Narang**

QUESTIONS ON GAPS & CHALLENGES

QUESTIONS:

» **How does lack of standards & inter-operability impact the adoption/proliferation of IoT in different ecosystems? And, which IoT ecosystem can truly bring IoT adoption to the mainstream? Consumers, Enterprises, Industrial, Infrastructure, or any other?**

» **What, in your opinion, are the critical aspects that need standardization as a priority, to ensure the desired benefits from IoT? And what are the challenges for the SDOs in standardization in IoT?**

» **How can Security concerns be addressed in IoT deployments? Can Privacy & Trustworthiness concerns negatively impact IoT deployments?**

» **What kind of standards/standardization help ICT infrastructure deployments in Smart Cities? Will standardizing the Common Service Layer bring the much-needed interoperability and optimization of the ICT infrastructure? Or, do we need comprehensive standardization of the ICT Architecture? Or any other aspects?**

» **Which policies and regulatory interventions are needed to ensure rapid proliferation of M2M/IoT?**

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