TELECOM REGULATORY AUTHORITY OF INDIA
Regional Office- Bhopal

TRAI

Webinar on
IoT (Internet of Things)
Trends, Security Challenges
and Solutions

IOT   IOT

Date- 28th Aug, 2020
10:00 Hrs to 14 Hrs

Date & Time -28ThAugust (Friday) 10:00 AM to 02:00PM IST
Online platform – Airmeet
Link for registration–https://airmeet.com/e/e15b70e0-e2ac-11ea-8fad-b74bfc863204
Or visit - https://trai.gov.in

Registration & Joining the Airmeet – 10:00 Hrs to 10:30 Hrs

Inaugural Session (10:30 Hrs to 11:00 Hrs)
(Key-note address by the Chief Guest)

Dr. Rajat Moona	**Shri Sanjeev Banzal, Advisor TRAI**	**Shri Vinod Gupta Advisor TRAI**
Director, IIT Bhilai		
Chief Guest	**Special Guest**	**Host**

Plenary Session (11:00 Hrs to 14:00 Hrs)

Session -1 (11:00 Hrs to 11:45 Hrs)
IoT technologies– technical overview, characteristics, requirements, architecture , uses in different industries.
Speaker - Reynu Vittolia, Digital Experience Pre-Sales Leader   Nokia Software

Session -2 (11:45 Hrs to 12:30 Hrs)
Machine to machine communication, Sensors used in IOT services, IoT services hosted by cloud , generic protocol to connect remote device with cloud servers. Roadmap of IoT services in India.
Speaker- Dr. Brajesh Lall, Professor Electrical Engineering IIT Delhi

Session -3 (12:30 Hrs to 13:15 Hrs)
IOT-standards, Security and Privacy, potential threats in IoT environment, Frauds and attacks in IOT systems , Challenges in IoT security , solutions using authentications and authorizations.
Speaker –Shri Ram Narain Ex-Sr.DDG Department of Telecom

Session -4 (13:15 Hrs to 14:00 Hrs)
IoT technologies – Government policies and regulations in India on IoT, M2M communication policy.
Speaker- Shri S.K.Sharma Ex-Deputy Director General TEC New Delhi

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