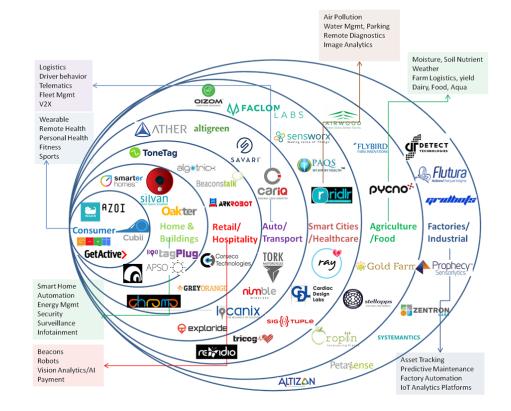
## IoTForum: #RaiseIoTQuotient









Arvind Tiwary
Chair IoTForum







#### **Event Sponsors**













Accelerator Partner Associate Sponsor Ecosystem Partner Ecosystem Partner Associate Sponsor Ecosystem Partner



Badge & Lanyard Sponsor









**Community Partners** 

## **Chapter Sponsors**











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aws bactivate

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**Knowledge Partner** 

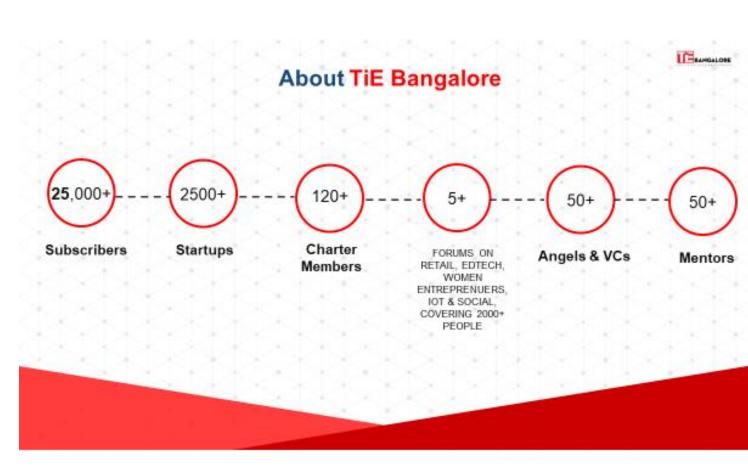
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## **Agenda**

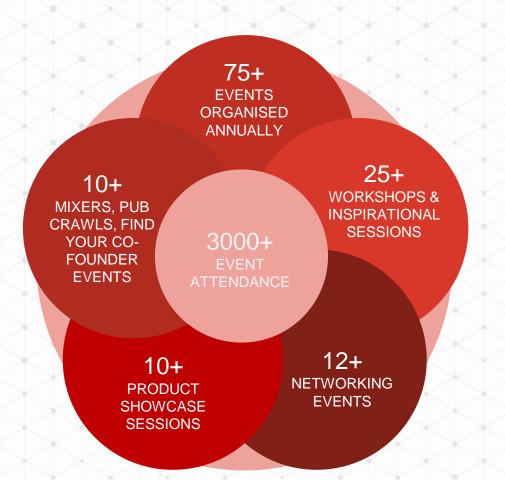
- TiE
- IESA
- IoT Forum
- Participation





BANGALORE

## **Building Capabilities through Programs and Events**











## **RedBus**

Exit of INR 800 crores



#### **OncoStem**

Funded in 2010 by Artiman Ventures



#### **JustEat**

Raised VC round and PE funding, Acquired by FoodPanda.



### RapidValue

Funded in early 2014 by Helion Advisors



## **Shotang**

Funded by Bitchemy Ventures in mid-2014; raised Series A in December 2015. Funded by Exfinity Ventures.



### **Headout**

Got accelerated at 500startups 11th batch in US; funded \$1.8Mn by Arena, 500 Startups, Nexus Ventures etc. in April 2015.



## LabInApp

Seed funded in June 2015 by Sylvant Advisors and Unitus Seed Fund



## **Events High**

Seed funded by Axilor Ventures. Acquired by Treebo Hotels.

## India Electronics & Semiconductor Association (IESA)

Established in 2004 - The voice of the electronics. semiconductor and embedded systems industry in India, with 260+ members over including Indian and international companies

- Diversified membership base comprising of companies (Indian and MNCs) and across the ESDM value chain and ecosystem – (Start-ups, Design Companies, Manufacturers, Academia, Suppliers Of Equipment, Tools And Components, VCs, Training Providers )
- Credible Knowledge Partner to the Gol and States
- Supporting in policy framework and its implementation
- Build Brand India through International Alliances: Bilateral business growth and sharing best practices

260+ Strong IESA Member Base

IESA'S MEMBER BASE INCLUDES A PERFECT MIX OF BOTH MNCS AND STARTUPS WITH 30% AS STARTUP STRENGTH













































# **IOT FORUM**

#RaiseloTQuotient @loTForIndia





IoT Forum is a TiE Bangalore initiative to foster entrepreneurship and mentor start-ups in the emerging IoT arena. Started in June 2014, IoT Forum has hosted 36+ events and touched 3,300+ participants and 420+ startups.

#### **PARTNERS**











#### **EVENTS FOR PRACTITIONERS**

- > Contiki Workshop on Middleware for IoT
- > Bluetooth Technical Deep Dive Session
- > MEMS Technical Deep Dive Session



#### **BUSINESS CONNECTS**

- > Leveraging Use cases to Validate IoT Opportunities
- Smart Vehicles The IoT Future
- > Smart Agriculture and Smart Healthcare

## www.iotforindia.org



## https://t.me/loTForIndiaGroup

IoTForIndiaGroup

https://t.me/loTForIndia

**▼** IoTForIndia

IoT Startup Directory



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**IESA** 

Register

Join as a user at IoTForIndia and Raise the IoT Quotient of India.



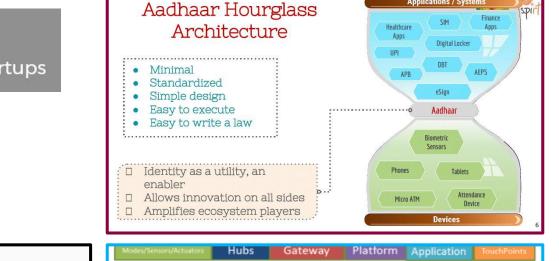


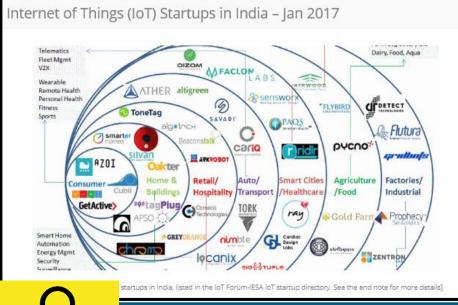


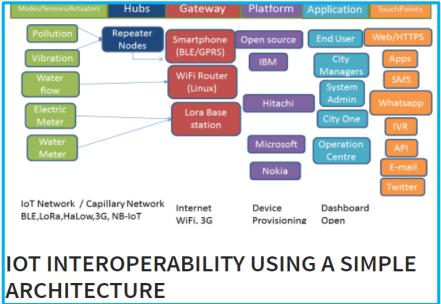
**Applications / Systems** 

## EnduringInsight HelicopterView ThoughtProvoking

Posted on July 3, 2017 by Manish The Startup Funding in India for IoT Startups









## **IoTForum Achievements**

#### Assistance Scheme

26 Startups, CDL, Loginext, Cooey, Retisense, 36% success rate

## Spectrum

sub GHZ, 10MHZ minimum

#### LPWAN

6 Smart Cities, Cut roll out by up to 75%, costs by up to 25%

## Agritech – Resource constrain

#### IoT Platforms

loTDay 2017

## IoT Security –FreshThinking

CISO Platform ,IET

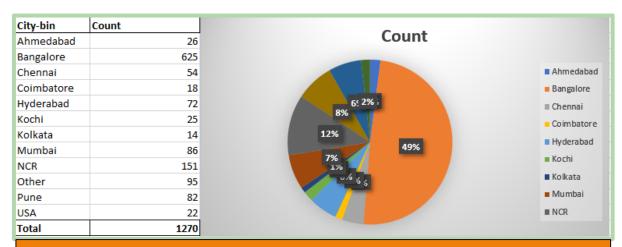
## Indian IoT Start-ups Directory

Telegram Groups
Public
IoTForIndiaGroup
Private groups
Startups



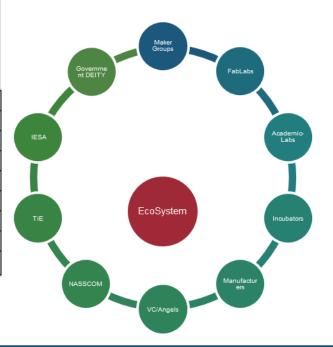


## The 2018 Edition of IoT Directory



## http://www.iotforindia.org/iot-startups-directory/

| Code | Description         | Count | Code | Description           | Count |
|------|---------------------|-------|------|-----------------------|-------|
| H2   | Instrumentation     | 47    | 04   | Lights/HVAC/T&D/Solar | 196   |
| H3   | FPGA,SoC            | 34    | O5   | Water                 | 51    |
| H4   | HW tooling,3D       | 55    | O6   | Waste                 | 34    |
| H5   | Antenna, Gateways,  | 67    | 07   | Air/Pollution         | 44    |
| Н6   | Drones, UAV, Mobile | 66    | O8   | Safety /Surveillance  | 100   |
| H7   | Robots              | 50    | 09   | Parking/Traffic       | 56    |
| Н8   | AdTech              | 121   | S8   | Connectivity /Radio   | 103   |
| H13  | Analytics           | 217   | S10  | Training              | 60    |





## **Events**







#### IoT Day 2018

IOT day 2018 planned on April 21st 2018, serves as an opportunity to everyone involved in the industry to celebrate the evolution of IoT

Find out more »

#### Past Events

15 March 2018

#### IoTForum Monthly Meet - March 2018

At this monthly meetup, we aim to discuss on how IoT can be leveraged in reliable and effective monitoring of sustainable power generation.

Find out more »





#### **Blockchain Hackathon**

Build apps and smart contracts using Blockchain and simplify various G2G. G2B and G2C services.

Find out more »





#### Meet Up with Intel on AI / ML

Immerse yourself in Artificial Intelligence (AI) and create a bold new future. Intel offers an end-to-end AI solution, the resources to help you get started and exciting real-world examples of how AI is taking shape.

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## DAY-LONG EVENTS

- > IoTNext 1000+ delegates, 65+ speakers, 60+ exhibitors, 25+ media houses
- > IoT Day B'lore's IoT ecosystem coming together on International IoT Day



#### **ADVISORY**

- > LPWAN
- > IoT Platform
- Startup Directory



#### ALUMNI

- SenseGiz
- Cardiac Design Labs

- Retisense
- Cooey
- > Pycno

Upto 50 % Savings on Event Tickets, upto Rs. 5000 annually! Join the world's largest network of entrepreneurs.

**BECOME A MEMBER TODAY!** 



#### New Scheme

## A Start-up

- 2 members become TiE Associate members
- TiE events, IoTForum events
- Partner Events ( IEEE , IoTCoE, SINE)
- Shape Workshops
- Regulatory feedback
- Standards (Roof...)

## AWS activate option

- \$2,000 in AWS Promotional Credit, valid for 2 years,
- -1 year of AWS Business Support (up to \$5,000)
- 80 credits for Self-Paced Labs (\$80 value)

**Closed User Group Access to Open Lab Subject matter experts Semiconductor Companies Industrial Design Procurement ODM** Raising the Profile **Country Show Industry Show Curated Roadshows B2B** connect IoT mentoring IoTStack, GTM, M&A

<u>connect@tiebangalore.org</u> <u>manaswini@tiebangalore.org</u>



## **Current IoTForum Members**





























## The IoTForum Team

## Website

T R Anand



- Sufian
- Sujata
- Dheeraj
- Sandeep (BoT+)

## IoTNext

Venki



Som

## Community

- Govind (Start-up)
- Vanitha
- Ravikiran



Joy



MM Prasad



Ashok Meda (AgriTech)



- Ravi Pagar
- Vikram Labhe



TiE Team Kunal, Snigdha, Manaswini, Lakshmi



## I invite you to be a part of this platform! Join. Subscribe. Contribute.

# Thank you!

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