



Attendance Audit Summary

October 30, 2018

Workshop &
Masterclasses

October 31, 2018

Conference &
Exhibition

Bengaluru

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Introduction

This year we celebrate the fourth anniversary of one of our flagship events, IoTNext 2018. The summit themed "Transformation at the IoT Edge" was hosted in Bangalore at the Leela Palace on 31st October. This year, we saw a unique format of this event with a host of workshops and master classes held the previous day, on 30th October, in various locations of Bangalore.

A master class on Cyber Security and Edge Compute was held by Cisco at Cessna Business Park, Marathahalli and was witnessed by more than 40 excited IoTians who filled the halls to hear expert speakers on significant technologies of today. Another one on Accelerate Deep Learning Interface using Intel OpenVINO ToolKit took place at IoTCoE [Diamond District], this again saw enthusiastic participation by 65+ IoTians. We had yet another master class on Business Case and ROI for Industrial IoT Projects at the DERBI Foundation and then another master class on M & A, Scaling and Exits which saw a very diverse group of start-up founders, CEOs and CTOS in attendance. We also held a hardware workshop on Building IoT Solutions using LPWAN where the participants were given custom-made hardware kits for LORA based development boards.

IoTNext 2018 saw a leap in numbers in terms of delegates, speakers and exhibitors from last year. We had 40+ speakers who are counted as global experts in their fields. The delegate numbers were 600+, 30+ exhibitors and start-ups whose stalls covered an entire range of products and services. The feedback from the visitors who visited the exhibitor's pavilion was incredibly encouraging. The panel discussions were held to packed halls with very enthusiastic participation from the delegates whose queries flowed fast and furious! These sessions covered a plethora of topics ranging from IT Blockchain, Edge Computing and Security to Smart Cities and Industry 4.0.

Other than the IoTNext summit, IESA and TiE together have established an IoT forum to build the IoT ecosystem in India. This forum engages start-ups, corporates and investors in a vibrant and growing community providing thought leadership on future trends. There are regular meet-ups on relevant topics and we provide evangelizing and mentoring and track over 1200 start-ups in India. Bangalore is considered to be a microcosm of the IoT world and hence we see about 50% of all IoT start-ups here. We also have a substantial portion of the MNCs doing their IoT development work in Bangalore. Our primary aim with the annual IoT summit is to bring together the entire IoT community discussing and debating the future trends and where we go next.

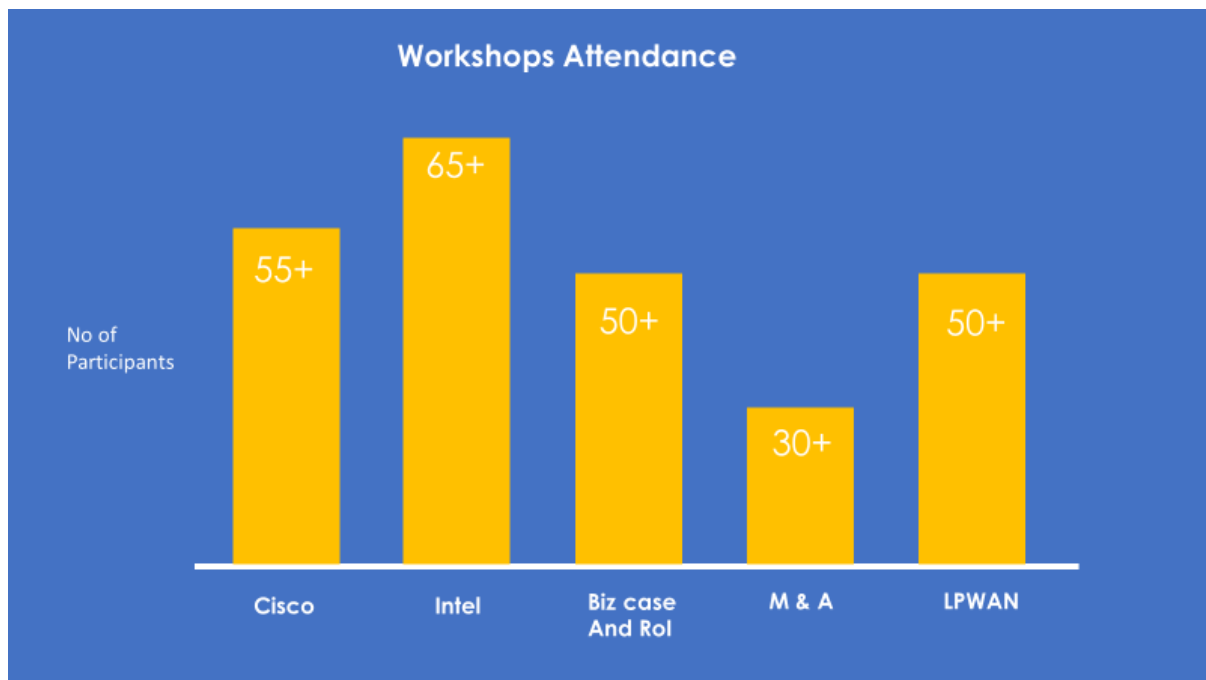
We have a report by one of our member companies that says our hardware exports will touch \$800 billion by 2026. Therefore our vision is to make India a hub for electronic system design and manufacturing for the whole world. Unless we have the complete manufacturing cycle happening in India from the design to actual productization, this is not going to be possible. Our main objective with this summit is to spread awareness among budding entrepreneurs and academia about design led manufacturing and IP creation.

The feedback we receive from all of you is very encouraging and proves that this summit is making a big value addition to creating a robust IoT ecosystem. Do read on for a brief look at how this event unfolded. Once again, I wish to thank everyone involved to making this event a success beyond our expectation.

October 30, 2018

Workshop / Masterclasses Attendance Overview

Workshop / Masterclasses	Attendees
Masterclass: Cyber Security and Edge Compute - Cisco	55+
Masterclass: Accelerate Deep Learning Interface using Intel OpenVINO ToolKit - Intel	65+
Masterclass: Business case and RoI for Industrial IoT Projects - Flutura	50+
Masterclass: M & A, Scaling and Exits - IoTForum	30+
Workshop: Building IoT Solutions using LPWAN – Tata Communications	50+



Speakers List

Masterclass: Cyber Security and Edge Compute - Cisco

Company Names	Name	Designation
Cisco	Harpreet Singh	Senior Technical Support Engineer
Cisco	Sumit Deb	Market Development Manager - Global IoT BU

Masterclass: Accelerate Deep Learning Interface using Intel OpenVINO ToolKit - Intel

Company Names	Name	Designation
Intel	Hemanth Kumar G	Embedded IOT Technical Consulting Engineer
Intel	Krishnakumar Shetti (Krishna)	Technical Consulting Engineer

Masterclass: Business case and RoI for Industrial IoT Projects - Flutura

Company Names	Name	Designation
Flutura Decision Sciences & Analytics	Krishnan Raman	CEO & Co- Founder
Bharat Forge	Yogesh Zope	CIO
Hindalco	Jagdish Ramaswamy	Chief Digital Officer
Marico Limited	Rajgopal Nayak	Head – Business Applications & PMO

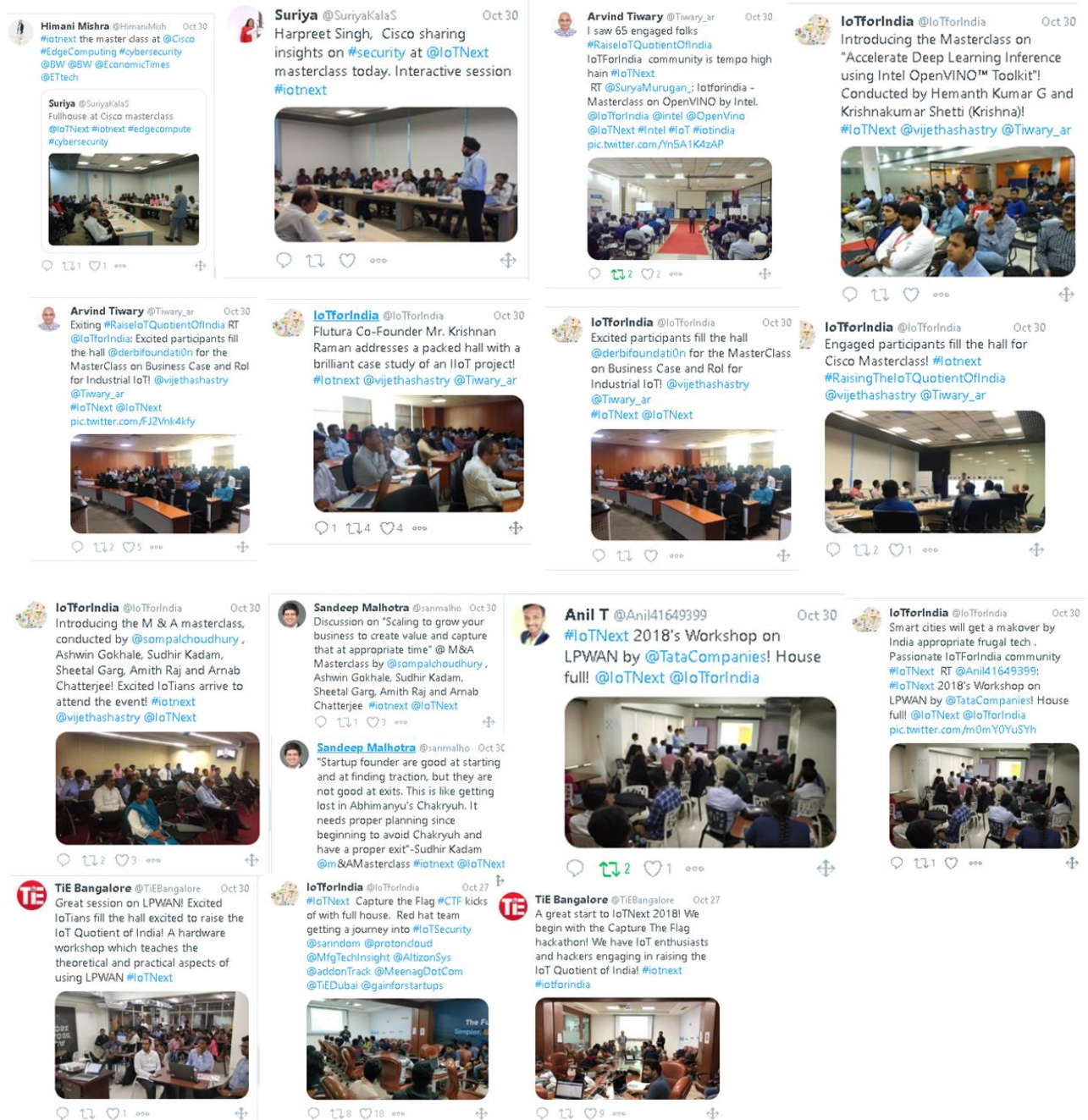
Masterclass: M & A, Scaling and Exits - IoTForum

Company Names	Name	Designation
Bharat Innovation Fund	Somshubhro (Som) Pal Choudhury	Partner and Co – Chair IoTNext
Palanca Capital	Ashwin Gokhale	Founder and Managing Director & ex M&A EY
FYDA Startup Alchemists Venture Capital	Sudhir Kadam	Exit strategy Advisor, & Private Equity Menlo Park, CA, USA
EY India's Transaction Diligence practice	Sheetal Garg	Director
Partner	Amith Raj	PwC India
Three Comma Financial Consultancy LLC	Arnab Chatterjee	Managing Director

Workshop: Building IoT Solutions using LPWAN – Tata Communications

Company Names	Name	Designation
Tata Communications	Kunal Dadia	Associate Director, Product Management – IoT

Workshop / Masterclasses Tweets



October 31, 2018

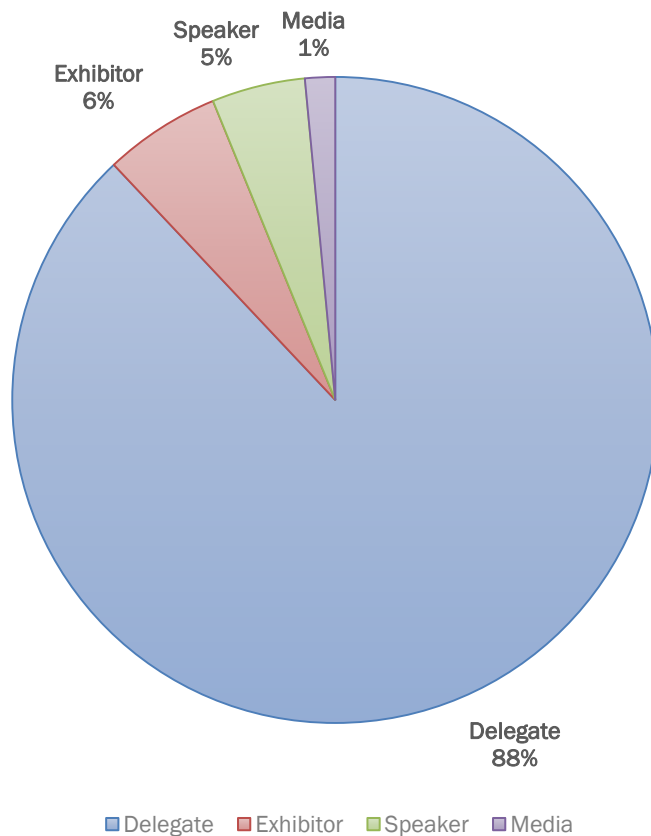
Conference & Exhibition

Following numbers are highlights of attendees as per designation and represent a snapshot of delegates, speakers, exhibitors, media at **IoTNext 2018**

Attendance Overview

Registration Type	Attendees
Delegate	527
Exhibitor	35
Speaker	28
Media	09
Total	599

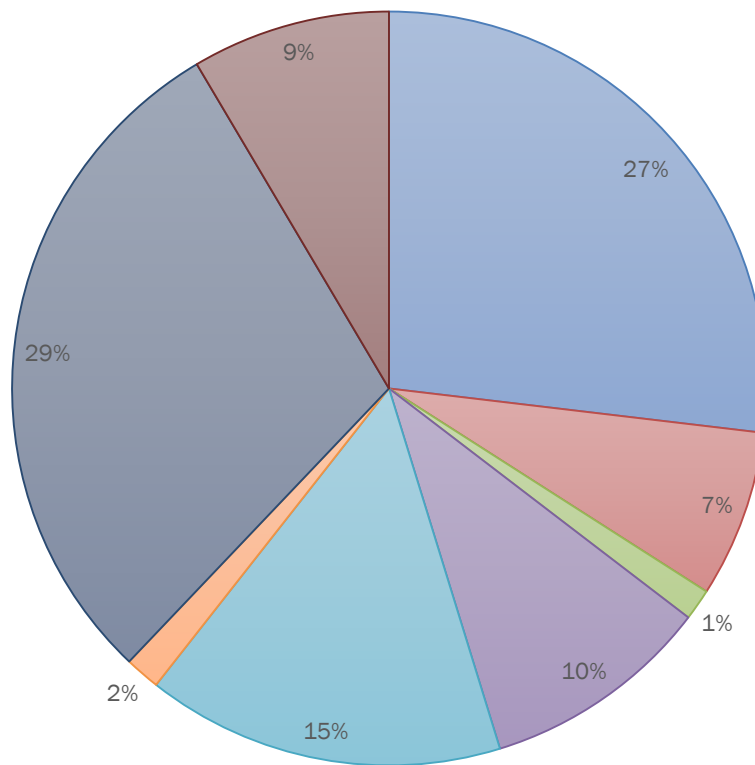
Pie – Chart by Percentage



Attendance by Designation

Designation	Attendees
C-Level	161
Head/GM	43
Manager – Other (incl. Finance & Accounts)	08
Manager – Sales & Marketing	59
Manager – Technical & Engineering	92
Media	09
Scientist/Analyst/Academia	176
Others (incl. Enthusiast & Individual Experts)	51

Pie - Chart by Percentage



- C-Level
- Head/GM
- Manager – Other (incl. Finance & Accounts)
- Manager - S&M
- Manager - T&E
- Media
- Scientist/Analyst/Academia
- Others (incl. Enthusiast & Individual Experts)

List of Speakers

Sl No.	Name	Designation	Company Name
1	Arvind Vasu	Senior Vice President, Asia Investments	ABB Technology Ventures
2	Akilur Rahman	CTO	ABB Technology Ventures
3	Nataraj S Kuntagod	Vice President Open Innovation	Accenture Labs
4	Somshubhro (Som) Pal Choudhury	Partner	Bharat Innovation Fund
5	N Sathyanarayanan	Managing Director	Central Parking System
6	Vinay Dua	Head of Business Development, IoT Industry Solutions, Digital Transformation Office	Cisco India
7	Daisy Chittilapilly	Managing Director, Digital Transformation Office	Cisco India
8	Pankaj Mitra	Director & Head India	Cisco Investments & Acquisitions India
9	Dr. Shai Moses	Consul for Trade and Economic Affairs	Consulate General of Israel (South India)
10	Sugato Guha	Business Development Leader	Ecolibrium Energy
11	Bipin Pradeep Kumar	UN/CEFACT Expert and Co-Founder	GAIA Smart Cities
12	Gaurav Gupta, IAS	Principal Secretary, Department of IT, BT, Commerce & Industries	Govt. of Karnataka
13	Naganand Doraswamy	Technologist, Entrepreneur, Investor	Ideaspring Capital
14	Dr. Ashutosh Dutta	IEEE 5G Initiative Founding Co-Chair & IEEE Communications Society Distinguished Lecturer	IEEE
15	Venkat S Raju	Strategy Consultant, Investor, Mentor & Advisor to Start-ups	Individual
16	Khor Hwai Lin	Head Sales & Business Development	Infineon Technologies APAC
17	Srinivas Khandavilli	Director, Platform Security Division – Asia PAC and Head BU	Intel India
18	Siddhartha Mohanty	Director, Technology Office	Intel Corporation
19	Prakash Mallya	Managing Director, Sales & Marketing Group	Intel India
20	Arvind Tiwary	Chair, TiE IoT Forum	IoT Forum
21	Yogesh Zope	CEO / Group CIO	Kalyani Technologies Limited / Bharat Forge
22	Shreekant Pawar	Vice President – India, Diabeto	Livongo Health, Inc.
23	Rajgopal Nayak	Head Business Application & PMO	Marico Limited
24	Vaidyanathan A	Founder & Managing Director	Personal Air Quality Systems (PAQS)
25	Narayanan Subramaniam	Chief Software Architect	Sun Mobility
26	Alok Bardiya	Head Business Development	Tata Communications Limited
27	Ravi Gururaj	President	TiE Bangalore
28	Sreejith Sreedharan	Senior Architect	WalmartLabs India

Alphabetically arranged by Company. Designations are as provided at the time of event.

List of Exhibitors

#	Company Name	Websites
1	Aikaan	www.aikaan.io
2	Asteria Aerospace	www.asteria.co.in
3	Automation of Things	www.aotpl.com
4	Avench Systems	www.avenchsystems.com
5	Bevywise Networks	www.bevywise.com
6	Brand Radiator	www.brandradiator.com
7	CII	www.cii.in
8	CISCO	www.cisco.com
9	CLIK	www.clikindia.co.in
10	DNP Advisors Pvt Ltd	www.dnpco.in
11	EFY	www.electronicsforu.com
12	Eoxys Systems India Pvt Ltd	www.eoxys.com
13	EPS Global	www.epsglobal.com
14	Fluxgen	www.fluxgen.com
15	Fracktal	www.fracktal.in
16	Govt of Karnataka	www.karnataka.gov.in
17	Grasp IO Innovations Pvt Ltd	www.grasp.io
18	Greenilai Technologies Pvt Ltd	www.greenilai.com
19	IACC	www.iaccindia.com
20	iB Hubs	www.ibhubs.co
21	Ignitarium Technology Solutions Pvt. Ltd	www.ignitarium.com
22	Infineon	www.infineon.com
23	Innohabit	www.innohabit.com
24	Intel	www.intel.in
25	Ipexcel	www.ipexcel.com
26	Machstatz	www.machstatz.com
27	Macronix	www.macronix.com
28	Nfaktor	www.nfaktor.com
29	PiOctave Solutions	www.pioctave.com
30	Rinanu Semiconductors LLP	www.rinanu.in
31	Searce	www.searce.com
32	TECHNOLOGY FOR YOU	www.technologyforyou.org
33	Vyuti	www.vyuti.com
34	Wearberry Soft Solutions India Pvt Ltd	www.wearberryworld.com
35	Wozart Technologies Private Limited	www.wozart.com

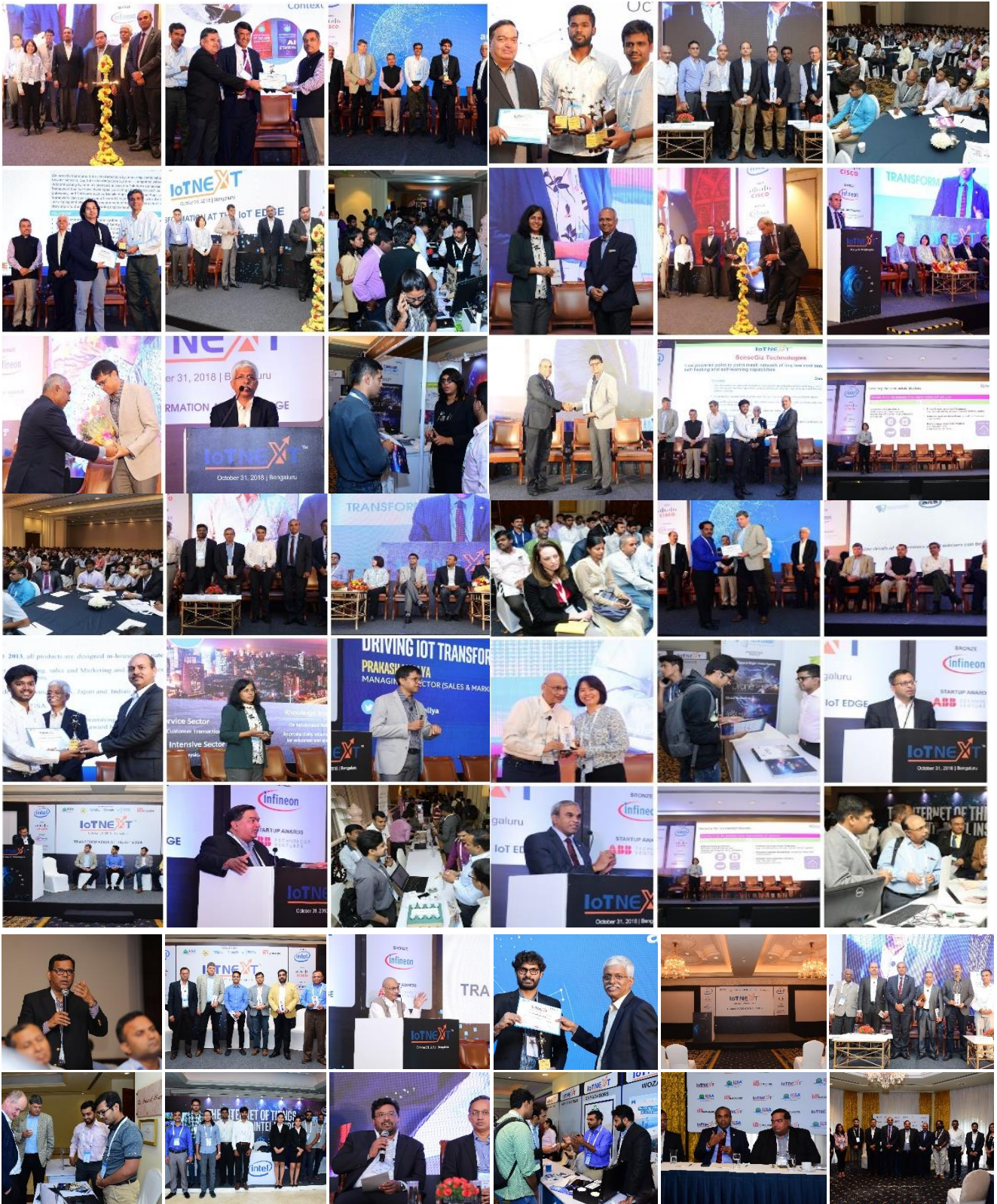
Alphabetically arranged by **Company Names**

Delegates representing Company

#	Company Name	#	Company Name
1	Achain (Blockchain Platform)	40	eInfochips
2	Acharya Institutes of Technology	42	ELCIA
3	Adept chip Services	43	Elektronika Sales
4	Adobe	44	Element14 India
5	Advantrak Technologies	45	Embedded Systems Solutions
6	Agent Tech Connecting Device	46	EmuPro Consulting
7	AirProbe	47	Eximius Designs
8	Alliance University	48	Fairfax County Economic Development Authority(FCEDA)
9	Amazon	49	Fidelity investments
10	AnexTech Electronics Manufacturing	50	Foundation for Technology & Entrepreneurial Ecosystem
11	Arali Ventures	51	Funambolo Technologies
12	Aricent	52	Ghousia College of Engineering
13	ARM Embedded	53	Gladminds Technologies
14	Arrow Asia	54	Global Foundries Engineering
15	Asmaitha Wireless Technologies	55	Gnarus Solut!ons
16	Asquared IoT	56	Grademe
17	Atria Institute	57	Guru Nanak Dev Engineering College
18	Auro	58	Havells
19	Bannari Amman Institute of Technology	59	Hindustan University
20	BetOnIndia Technology	60	HKBK College of Engineering
21	Black Pepper Technologies	61	Huawei Technologies
22	BLR Labs	62	Hyperthink Systems
23	Brisa Technologies	63	IBM
24	BVB College of Engineering	64	IDLTech India
25	Cadence Design Systems India	65	IET
26	Caliber Interconnect Solutions	66	IISc Bangalore
27	Catalan Trade & Investment Board	67	IKP Knowledgepark
28	Celliber Technologies	68	Implantaire
29	Celtycs Outsourcing Services	69	Incubate Hub
30	Chipedge Technologies	70	Indo-American Chamber of Commerce
31	Chipster Technologies	71	Inferencia
32	Chipware Technologies	72	Informatics India
33	Cirel Systems	73	Ingenrobotics
34	Claysol Media Labs	74	Innomantra
35	Cloudchip Technologies	75	Insemi Technology Services
36	Control Infotech	76	Intrinsic Solutions
37	Deductiveclouds Solutions LLP	77	Iolitix
38	Deep Armor	78	ITI Limited
39	Eduvance	79	Indian Venture Capital Association

#	Company Name	#	Company Name
80	JUINCUBATOR	120	Shiftalt
81	JGDTECH	121	Shoonya Software Services
82	Kaenaat	123	Siemens Technology Services
83	L&T Technology Services	124	Sine IITB
84	LDRA Technology	125	Skylark Drones
85	LG Soft India	126	Sloki Technologies
86	M.Kumaraswamy College of Engineering	127	Smarter homes Technologies
87	Machinesense	128	SoIS, MAHE
88	Manjeera Digital Systems	129	Square A Analytics and Consultants
89	MatrIoT Solutions	130	NetApp
90	Melange systems private limited	131	New Acropolis
91	Mentor Graphics	132	NEXIOT
92	Michigan University	133	Nextwealth
93	Microchip	134	NTT Data
94	Minionlabs	135	Numotion
95	MintM	136	Sparr Electronics
96	MMRFIC Technology	137	SR Innovation Exchange (SRiX)
97	Morphing Machines	138	Srashta Scientific Systems
98	Ramaiah Institute of Technology	139	Sunlux Technovations
99	NAAS Consultancy Services	140	Syrma Technology
100	NASSCOM Foundation	141	Tech Mahindra
101	NayaGaadi.com	142	Technosphere Labs
102	Nuvizz Software Solutions	143	Telacrity
103	Nymble	144	Telebeacon Solutions
104	Opterna	145	Telos Technologies
105	PES University	146	Ten3Thealth
106	Phytec	147	Texas Instruments India
107	Pinaakine	148	The Gain Global
108	PlaySolar	149	Thinqbot Technologies
109	Redeem Systems	150	ThoughtFocus Information Technologies
110	RevvX Hardware Accelerator	151	Toradex Systems (India)
111	Royal Elegance Technologies	152	Trigyn Technologies
112	RS Components & Controls (I)	153	Unisem Electronics
113	SLN Technologies	154	UTL Technologies
114	Sandbox Start-ups	155	Vigyanlabs
115	Sankalp Semiconductor	156	Wipro Technology
116	Seedx Consulting	157	Wisekey
117	Seer Akademi	158	Wisense Technologies
118	SenSight Technologies	159	Wispero Networks
119	Sensorise Digital Services	160	Zaikenn Technologies
120	Sensovision System	Above list does not include the names of Exhibitors and speakers	

Photo Gallery



Sponsors, Exhibitors and Partners

Knowledge Partners



**INNOVATE
KARNATAKA**

k-tech



**BENGALURU
TECH SUMMIT**

Platinum



Gold



Bronze



Start up Award



Exhibitors



Partner Association



Ecosystem Partners



Media Partners



PR & Social Media Partner



Organizers



Marketing Strategy Partner



DIGITAL ANALYTICS PARTNER



Social Media & PR Coverage



BusinessLine Business Today

Start-ups in IoT segment grown ten fold: IoT Forum

add that start-ups in the IoT segment has grown ten fold. Back then there were only 12k IoT Start-ups. Today, the number of IoT start-ups in India has increased to 100k in just four years, with 5% per cent growth alone over last year, according to Venkatesh Kumar, Senior Advisor, PwC India and former Director, IoT Forum.

IoT Forum, which was launched in 2014 as an initiative by TIE and IESA to engage start-ups, corporates and investors across the country.

Back in 2014, it was just a handful of IoT start-ups, with no ecosystem support and hardly any investors. Today, we have over 1,200 IoT start-ups, many generating revenue not just in India but globally and smaller size exits already happening, they added.

The effort is to raise the IoT Quotient of India by developing business cases and ROI for industrial IoT, cyber security and edge computing, as corporates globally are increasingly getting digitized.

In this building, over 50 per cent of the start-ups are headquartered in Bangalore. Additionally, the major MNCs are doing substantial portion of their IoT development in India. A number of systems integrators with IoT practices, and a growing ecosystem of investors, incubators/accelerators, angel community, service providers are there to take the IoT Quotient of India.

Prakash Mallia, Managing Director, Intel India, Sales & Marketing Group said...

IoTNext 2018 Focusing on Raising the IoT Quotient of India

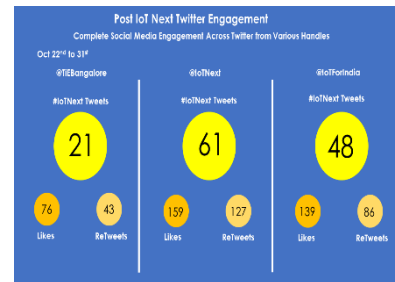
BANGALORE, October 25, 2018 /PRNewswire/ --

The global IoT Summit will discuss current state of affairs in IoT, debate on disruptive upcoming technologies, host dedicated Master Classes and Workshops and showcase the most innovative IoT start-ups from India

India Electronics and Semiconductor Association (IESA), the premier trade body representing the Indian Electronic System Design and Manufacturing (ESDM) industry, and The Indian Entrepreneurs (TIE, Bangalore Chapter), with a mission to foster entrepreneurship globally, will be hosting the Fourth edition of IoTNext to co-learn, discuss and debate the state of affairs and the pace of deployment on Internet of Things (IoT) and new upcoming Technologies that will disrupt the current scenario on October 30th- 31st, 2018 in Bangalore.

(Logo: https://mma.prnewswire.com/media/774836/IoTNext_Logo.jpg)

IoTForum, a Thinktank to build the IoT Ecosystem in India, initiated by TIE and IESA is 'Raising the IoT Quotient of India' engaging start-ups, corporates and investors in a vibrant and growing community, providing thought leadership on future trends, organizing regular meet-ups on relevant topics while evangelizing, mentoring and tracking over 1250 IoT start-ups in India. The



...and many more

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