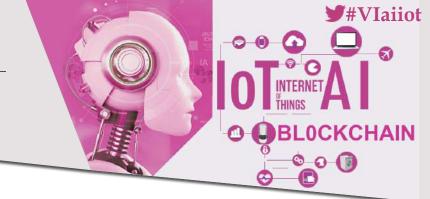
"Unleashing the bold era of IoT & AI & Blockchain innovation"

25th November 2020, Virtual Conference (Time Zone - IST)



AGENDA AT A GLANCE

# **Key Speakers Include**



TULIKA PANDEY
Scientist 'F' & Director
Ministry of E&I Technology, Gov of India



JUERGEN HASE CEO Unlimit- A Reliance Group Company



LT. GEN. DR. SP KOCHHAR
Director General
Cellular Operators Association of India



SUBRATA RAKSHIT Associate Director (Technology), Centre for Artificial Intelligence and Robotics



NIRANJAN SRINIVASAN Vice President & Delivery Head - IVS Infosys



RAVINDRA SHET
Director - IoT & Convergence Technologies
Samsung Electronics



RAVICHANDRAN MAHADEVAN Vice President IoT - Moving Assets SAP



ANIRUDDHA DESWANDIKAR Director & Principal Architect - Strategic AI Initiatives, Microsoft



LUX RAO Senior Director & Head - Solutions NTT India



RAGHURAM LANKA Assistant Vice President - AI Reliance Jio



KRISHNA MARKANDE Associate Vice President, Principal Technology Architect, Infosys



SHEIK BILAL PEER MOHAMMED

Director - Public Services, Utilities & Telco
Development, SAP



SUNIL DAVID
Regional Director - IOT (India and ASEAN region), AT&T



BIBEKANANDA ROY Senior Information Security Consultant Mercedes-Benz Research and Development



BIPIN PRADEEP KUMAR CoFounder Gaia Smart Cities



PAVAN KUMAR
Director Product Management - IoT
SAP



CHIRANJIV ROY
Chief of Strategy, Data & AI, Access2Justice,
INDIA | Ex Nissan/Mercedes/HP/HSBC



ACHYUTA GHOSH Head Of Research NASSCOM



ASHISH BAJAJ CEO and Co-Founder Elear Solutions Tech



ARVIND TILAK CEO Ascent Intellimation

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AGENDA AT A GLANCE

# **Key Speakers Include**



JOPHY VARGHESE APAC Head - Strategic SIs & Alliances Verizon



MINERVA PANDA Research Associate Niramai



ANVITA BAJPAI Founder Sunvai



DEVESH RAJ
AI, Machine Learning Leader | Ex-Mercedes,
Philips, Bosch



SOORAJ KUMAR RAJ IIoT Sols Prod Mgnt - TT, SCM, Blockchain, Asset Performance Mgnt, HCL



M.MUNI PRABAHARAN
Transformation Consultant / Independent
Researcher



# MILIND D KULABKAR Company Secretary and Legal Counsel Professional Independent Director



Plus many more COMING SOON.....

# WHO ATTENDS?



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# ASSOCIATE PARTNERS





# **SUPPORTED BY**



























"Unleashing the bold era of IoT & AI & Blockchain innovation"

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"Excellent moderation by Lux Rao & the topic on Revenue streams with IOT. Insightful talk by Juergen Hase and "Application of IOT & cognitive for business" was a good session"

**AVP Software, SLK Software Services** 

# AGENDA AT A GLANCE

### CONFERENCE INTRODUCTION

**IoT** is changing the world around us and with 'Digital India' and the 'Smart Cities Mission,' is using technologies to offer a slew of smart services that are efficient, sustainable, accessible and affordable. Smart city solutions such as smart transportation, smart infrastructure, smart energy, smart communications, smart lighting etc... According to markets, the global blockchain technology is expected to rise upto \$2.31bn by 2021. Research provides strong evidence that blockchain applications could transform existing business models and invent new forms of business in a profound way. Function using integrated technologies, such as IoT, cloud computing and artificial intelligence. These solutions reduce costs for governments, citizens and enterprises alike. Enterprise and industrial markets are poised to become the biggest areas where the Internet of Things will be implemented.

It is predicted that **AI** market will grow to a \$190 billion industry by 2025 and global spending on cognitive and **AI** systems will reach \$57.6 billion in 2021, and its forecasted that 75% of commercial enterprise apps will use **AI** by 2021. Worldwide spending on **Blockchain** solutions is expected to grow from 1.5 billion in 2018 to an estimated 11.7 billion by 2022. Around 66% of global organizations have some level of interest in blockchain, with nearly 10% currently in the experimentation or deployment stage

This summit will explore the impact of the Internet of Things (IoT), AI & Blockchain on industries, such as manufacturing, transport, supply chain, insurance, logistics, government, energy and automotive. Not merely that, we have exciting surprise activities which will help you to interact more with your peers. This will be surely an exciting event wherein you could get chance to meet big industry gems. Let's gather to shape the industry with your magnificent ideas. 7th IoT, AI & Blockchain Summit 2020 is waiting for you!!!

# KEY THEMES DISCUSSED IN THIS CONFERENCE

- Connected Industry: How the IIoT evolves with the advent of new technology, trends, developments and some industry forecasts.
- Developing and implementing cognitive computing within industries
- Machine learning for industry What is the role of AI and Data Analytics in it
- · The future of industrial machine learning
- Understanding the implementation of IoT innovations
- How do companies ensure that the IoT's potential is realized?
- Innovation and application of AI technologies
- What is the potential of using AI for AR and VR?
- AI's future impact on cybercrime
- Changing our way of protecting our most important assets
- Transforming healthcare with AI & Big Data
- How does AI change the delivery of health care systems?
- Global technology of blockchain Providing innovative solutions to real-world problems
- How higher levels of assurances can be instilled into decentralized applications
- Future possibilities for blockchain technology Where will we be in 2025?
- How blockchain could create entrepreneurial value in the good manufacturing and fast consumer sectors
- Cyber security Exploring the converging technology
- Evolving cyber intelligence landscapes
- Be part of a major networking opportunity

### WHY SHOULD YOU ATTEND?

Get more from the event, with a broader scope bringing the whole communications value chain together. Enjoy and make the best out of our dedicated networking time, meet the leading international vendors showcasing the products of tomorrow in the co-located exhibition. Expand your knowledge of the latest business models and strategies in the high-level conference.

# WHY EXHIBIT?

Make Sales
Debut new products
Profile your brand
Meet new business partners
Develop key relationships
Educate pharma and biotech companies





E-Certificate of attendance would be provided to attendees on request, upon completion of conference

### WHO YOU'LL MEET

CEOs, Presidents, VPs, Heads, CISOs, CTOs, Security Consultants, Managers, IT Professionals - Should all be present at the 7th IoT, AI & Blockchain Summit 2020. All job titles starting from the top management from the following categories:

Device Manufacturers, Sensors and Embedded Systems Companies , Systems Integrators, Enterprise Product management and development, Service Providers – Fixed, Wireless and Satellite, Developers, Content and Contact Managers, Technology, Product , Strategy, Storage , Business Analysts, Database/Data Center , Hosting , Training, System and Network Integrators, Data Center Managers, Telecoms and Tech, Compliance and Policy , Network Administrators







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"Very Insightful - Sumeet Tandure, Regional Presales Manager, Hitachi Data SystemsA good round table technical discussions. Intelligent brains talking about intelligent devices."

Marketing Coordinator, Semtech

## DAY ONE - 25th November 2020

09:15 Chairperson opening remarks

#### **LUX RAO**

Senior Director & Head - Solutions **NTT India** 

# **MARKET OVERVIEW & ANALYSIS**

09:30 - Evolving cyber intelligence landscapes

### **TULIKA PANDEY**

Scientist 'F' & Director Ministry of Electronics & Information Technology, **Government of India** 

# 10:00 - Machine learning for industry - What is the role of AI and Data Analytics in it

- The future of industrial machine learning
- Understanding the data Making the most of predictions
  The impact of machine learning on economic
- performance
- Moving beyond just connecting things Connecting, people, machines and platforms

10:30 - Morning Coffee/Tea & Discussion

### **CHALLENGES & OPPORTUNITIES**

# 10:50 - DISCUSSION WITH EXPERTS: Understanding the implementation of IoT innovations

- How do companies ensure that the IoT's potential is
- How solution providers ensure that their programs are appropriate for use, Taking into account that they are scalable, interoperable and have an in-built layer of security
- How effectively does the current design of software minimize the process of design-developmentdeployment?
- While using sensors, what are the obstacles arises and how to solve them? What role does open source software play here?

- What is the best option availabe for connectivity of your product?? range vs. data rate vs power consumption. What are the drawbacks of each network?
- Given all the advantages enterprise IoT brings, what is the biggest barrier for adoption and how can this be overcome?
- How sensors can be used to identify problems / changes in process before these problems develop?
- How can bring Agility into the implementation analytics lifecvcle

# **Moderator:**

#### LUX RAO

Senior Director & Head - Solutions **NTT India** 

### Panellists:

#### NIRANJAN SRINIVASAN

Vice President & Delivery Head - IVS Infosys

### RAVICHANDRAN MAHADEVAN

Vice President IoT - Moving Assets

# LT. GEN. DR. SP KOCHHAR

**Director General** 

Cellular Operators Association of India

#### RAVINDRA SHET

Director - IoT & Convergence Technologies **Samsung Electronics** 

#### SUBRATA RAKSHIT

Associate Director (Technology) Centre for Artificial Intelligence and Robotics

# SOORAJ KUMAR RAJ

IIoT Solutions Product Management - Track & Trace, Supply Chain Management, Blockchain, Asset Performance Management, HCL Technologies

### M.MUNI PRABAHARAN

Transformation Consultant / Independent Researcher

# 11:30 - DISCUSSION WITH EXPERTS: Innovation and application of AI technologies

• What is the potential of using AI for AR and VR?









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"The summit was very good. Organization was done in a professional manner. The speakers were very experienced and it showed in their presentation skills. Over all an amazing experience! Kudos!"

Marketing Head, Startups Runway

# DAY ONE - 25th November 2020

- Challenges of developing object recognition systems -Training models/Deep neural networks/Testing real-life images
- Getting your organisation ready for AI and digital transformation?
- How IoT / AI data creates efficiency in business and revolutionizes work practices
- How to open unstructured data effectively and turn it into learning apps
- Challenges faced by Enterprises using new deep learning and ML technologies
- Examining digital transformation from both industrial and business information perspectives.

#### Moderator:

**BIPIN PRADEEP KUMAR** CoFounder **Gaia Smart Cities** 

#### **Panellists:**

RAGHURAM LANKA Assistant Vice President - AI Reliance Jio

ACHYUTA GHOSH Head Of Research **NASSCOM** 

**ASHISH BAJAJ** CEO and Co-Founder **Elear Solutions Tech** 

MINERVA PANDA

Research Associate Niramai

ANVITA BAJPAI

Founder Sunvai

**DEVESH RAI** 

AI, Machine Learning Leader | Ex- Mercedes, Philips, Bosch

### 12:10 - AI's future impact on cybercrime

- Changing our way of protecting our most important
- The deployment of self-learning and self-defense systems to assess business environments continuously

- Approach to identify threats that have already penetrated the network border
- Making it possible for the security team to focus on high-value activities and even to combat fast-moving, automated attackers.

12:40 - Networking luncheon	
	•
Afternoon Chair Person	

# 13:50 - Building an AI/ML Strategy

AI and ML bring a lot of Innovation to the table and can drive some true Digital Transformation for any company. However, the technology landscape is complex and adoption is a challenge. AI projects are treated as Science experiments and are run in Isolated pockets. Machine Learning needs a lot of Data and consolidating Data becomes a daunting task. The need of the times is to take a holistic look at the adoption process. AI/ML from an Enterprise perspective is two things; Human-Machine Interaction and Knowledge. Both are connected and both drive each other's success. Intelligent Interactions will challenge knowledge, better knowledge will drive better interactions. Eventually, leading to value-creation and successful adoption.

This session will take a peak into History on how such technology disruptions have been handled in the past and how do you build a strategy that envelops the ever-evolving field of AI/ML into your company strategy.

# ANIRUDDHA DESWANDIKAR

Director & Principal Architect - Strategic AI Initiatives Microsoft

# 14:20 - DISCUSSION WITH EXPERTS: Global technology of blockchain - Providing innovative solutions to real-world problems

- · How higher levels of assurances can be instilled into decentralized applications
- How to apply economic models to the business models of today
- Blockchain for businesses, use cases: Problems and opportunities
- Why current architecture of blockchain limits adoption
- · How blockchain can enable a truly global computer







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"It was a good oppertunity to understand what is currently happening in IOT space."

# DAY ONE - 25th November 2020

- Examining the development of open source blockchains
- What's the future for blockchain technology Where are we going to be in 2025?
- Building security in compliance with regulations and accountability

# Moderator:

### **Panellists:**

### KRISHNA MARKANDE

Associate Vice President, Principal Technology Architect **Infosys** 

# PAVAN KUMAR

Director Product Management - IoT

# **CHIRANJIV ROY**

Chief of Strategy, Data & AI, Access2Justice, INDIA | Ex Nissan/Mercedes/HP/HSBC

#### ARVIND TILAK

CEO

**Ascent Intellimation** 

15:10 - Afternoon Tea/Coffee

15:30 - AI and IOT for Good

### **SUNIL DAVID**

Regional Director - IOT (India and ASEAN region)

# 16:00 - DISCUSSION WITH EXPERTS: Cyber

- The role of automation, AI and machine learning in the
- intelligence of cyber threats
- The role of security architecture & business in
- The role of regulations and standards in accordance
- How essential for cloud-based systems is IAM and what needs to be considered differently by security
- Why artificial intelligence and blockchain will be the frontline for the next security wars

• Real life examples of where AI, ML and Blockchain are being utilised for security

# Moderator:

### SHEIK BILAL PEER MOHAMMED

Director - Public Services, Utilities & Telco Development, SAP

#### Panellists:

#### **JUERGEN HASE**

CEO

**Unlimit- A Reliance Group Company** 

### **JOPHY VARGHESE**

APAC Head - Strategic SIs & Alliances Verizon

#### BIBEKANANDA ROY

**Senior Information Security Consultant** Mercedes-Benz Research and Development

# **MADHU KARTHA**

Senior IT Manager Dell

### MILIND D KULABKAR

Company Secretary and Legal Counsel, Professional Non **Executive Resident Independent Director** 

16:50 - Chairperson's closing remarks and end of conference

security - Exploring the converging technology

- collection and analysis of cyber threats intelligence
- Discussion of best practices to collect and act on the
- DevSecOps.
- with cybersecurity
- professionals?







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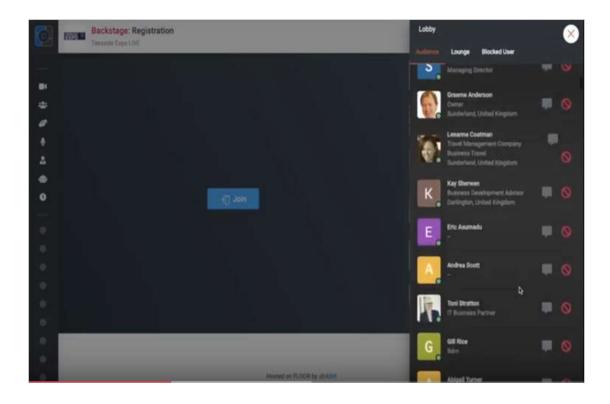
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AGENDA AT A GLANCI

# **Features of our Virtual Conference**



**Lobby** – Here at the lobby, all attendees can see the other participants. You can choose to start a conversation privately at any time with any of the other co-participants – For more details – check out the links (YouTube videos in the last page)









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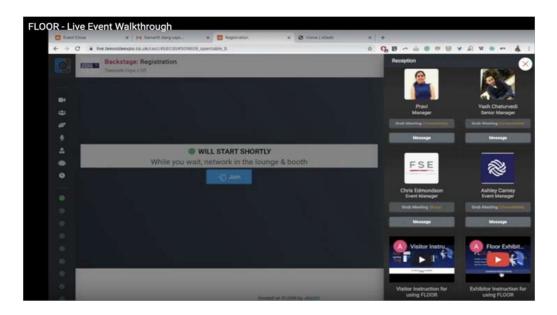


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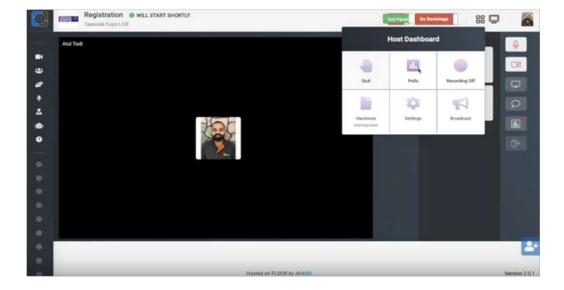
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AGENDA AT A GLANCE

**Reception** – Should you have any questions to the organisers, you can find them at the reception - For more details – check out the links (YouTube videos in the last page)



**Q&A, Polls & Handouts**– We can have Q&A from the audience at the end of every session as usual and also have polls and handouts done - For more details – check out the links (YouTube videos in the last page)









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AGENDA AT A GLANCE

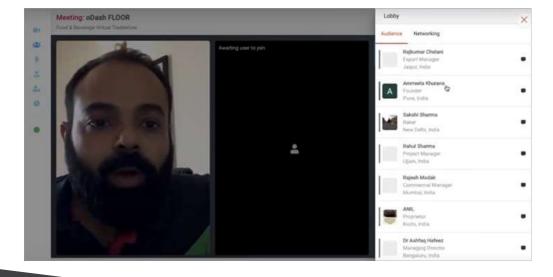
# LIVE STREAMING

**Solo Presentations & Panel Sessions** – Interactive panel sessions and solo presentations sessions - For more details – check out the links (YouTube videos in the last page)

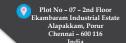


# **SPONSORS & EXHIBTORS**

**Exhibitors** – Exhibitors have booths where they can start a conversation with any of the attendees and also attend to the attendees who visit their stall - For more details – check out the links (YouTube videos in the last page)









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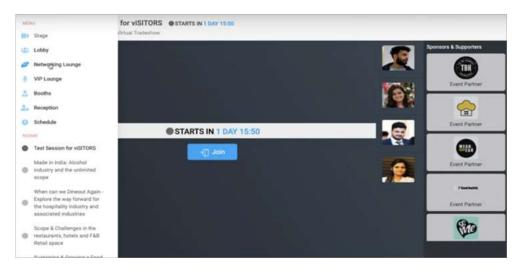
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AGENDA AT A GLANCE



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Links to YouTube videos of the conference webinar platform

Live Event Walkthrough - https://www.youtube.com/watch?v=KRX5j3gQeF0

Exhibitor Instructions - https://www.youtube.com/watch?v=uOvH46TeYrw

Visitor Instructions - https://www.youtube.com/watch?v=c4WSfp9RFP0







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"Conference gives current market trend and upcoming business area

**Infinite Computer Solutions** 

#### **REGISTER ONLINE:**

Link: https://www.bookmytrainings.com/catalogue/event/73809-7th-iot-ai-blockchain-summit-2020

For Multiple Bookings - Photocopy this form and send it to bookings@virtueinsight.com

# REGISTRATION FORM

#### **RESERVATION PRICING:**

#### **Early Bird Discount**

Cost per delegate (Valid till 12th October 2020) -

Fee: INR 7,000+GST(18%)

### Standard Rate

Cost per delegate (Valid from 13th October 2020) -

Fee: INR 10,000 + GST(18%)

### CERTIFICATION

E-Certificate of attendance would be provided to attendees on request, upon completion of conference

# Discounted Rate for Bulk Booking of More Than 5 Delegates

Please email us at bookings@virtueinsight.com

#### **Registration Form Details:**

ForenameSurname
Job Title
Company
GST No (If Applicable)
Official Contact Number
Address
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Phone
•
PhoneFax
Phone

#### Methods of Payments:

By Cheque - Complete and return the above registration form via post or email, together with your cheque payable to Virtue Insight.

### By Bank Transfer:

Account Name - Virtue Insight Account Type - Current - 915020031763553 Account Number Bank Name - Axis Bank

Bank Address 2/8 LAMBERT NAGAR, 1st cross street, Virugambakkam, Chennai - 600 092

- Virugambakkam, Chennai Branch Name

Swift Code - AXISINBB211 NEFT / IFSC Code - UTIB0000211 Micro Code - 600211010

Should you have any questions on bookings, Please feel free to contact us.

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#### TERMS AND CONDITIONS:

Payment terms: Virtue Insight requires the full amount to be paid before the conference. We may refuse entry to delegates who have not paid their invoice in full.

Cancellations: Delegates and vendors are subject to the following charges and refunds upon withdrawal or cancellation between 2-3 month's prior 75% cancellation fee/ 25% refund. Less than 2 months prior to the event Full cancellation fee / No refund.

**Administration Fee:** If you cancel your participation (once confirmed) and haven't paid the attendance fee you will be liable to pay an administration fee of INR  $5{,}000$ 

Substitutions/Name Change: If you are unable to attend you may nominate, in writing, another delegate to take your place at any time prior to the start of the event. This can be done at no extra cost.

Video: If you cannot attend the conference, you can still purchase the Video of the virtual conferences for INR 5,000 + Tax

Indemnity: Virtue Insight reserves the right to make alterations to the conference/executive briefing content, timing, speakers or venue without notice. The event may be postponed or cancelled due to unforeseen events beyond the control of Virtue Insight. If such a situation arises, we will reschedule the event.





