



# **IP500 Alliance IoT SUMMIT 2.0, Mumbai**

**(In collaboration between ICC & IP500 Alliance)**

**World's only open, safe and wireless protocol for Intelligent buildings**

**19<sup>th</sup> June 2019 at Hotel Novotel, Juhu Mumbai**

**Dear Sir/Madam,**

IP500 has been a benchmark standard for being wide, clear, susceptible, non-proprietary, high performing and secure protocol in the field of various building automation. IP500 provides the necessary assurance to the standard norms compared to the other existing wireless system. For proper installation and operation of the standard-compliant wireless and open solutions IP500 is genuinely needed for the efficient automation and integration system control. IP500 – Single Chip sponsor driven wireless communication providing integration with all the building automation system. It is impeccably adapted for smooth and effortless fitting of the state-of-the-art communication networks as

well as an open choice of manufacturer to the mobile terminal devices and apps. Further on the configurability, scalability, upgradability and obvious integration of OEM products, IP 500 provides the best results.

**Indian Scenario:** It has been reported that during 2017-2013 the market of India Building Automation is likely to grow at a CAGR of over 12.5% and overall Indian Automation Market to grow at a CAGR of 5.2% during 2016-2021.

Building automation and control market in India has been rising because of the overall want of the upcoming generation in electronic safety, lighting control systems as well as the government initiatives.

The HVAC systems, safety and security system donates the maximal revenue. It is highly predicted that the power of these systems in the market will be dominant in the forecast period because of the great load of installment in the government & transportation, Hospitality, Railways, Airports and others. The government has made it a mandate for safety and security concern that all the commercial buildings, offices, metros and airports must have a fire and safety equipment in their area of coverage. The Smart City is one of the thrust areas. From 2016, maximum installation is being done by Building Automation Management System in the areas of commercial offices, buildings, shopping malls, residential, hotels, hospitals, airports etc.

Against this background **Indian chamber of Commerce (ICC)** has decided to hold the **2<sup>nd</sup> edition of the event**

# **“IP500 Protocol Summit 2.0” on 19<sup>th</sup> June 2019 at Hotel Novotel, Mumbai**

to bring all the stake holders related to this industry like Govt. of India, State governments, IT companies, Software companies, Research Institutes, OEMs and International companies.

## **Participants Profile :**

Government Department of Science & Technology, and R&D	Government Department of IT, Electronics, Automobiles	Railways & Airports	Sports & Exhibition Arena	Infra-logistics & Parking Hubs
BMS & Commercial Building	Security & Fire Protection	IoT and Start-up Companies	IT & Software Companies	Air Handling & Temperature Management Companies
Lighting & Digital Companies	Automation Companies	Cement, Paper and Textile Industry	Food Processing Industries	Heavy Industrial Plants

## **Program Highlights:**

- Empower established Indian companies & Start ups with IP500 technology and international standards of addressing the challenges
- Explore the usage of IP 5000 methodology to enhance I.o.T. based building automation management and smart city applications.
- Interaction with international companies in IP 500 technology applications
- Interaction with all the stake holders of building automation in smart city
- Government initiative, public private partnership and collaboration
- Identifying business opportunities in future projects in India

➤ B2B, B2G and networking.

**We This will be a great opportunity the IoT market place in India – and therefore we would like to invite you and request your organization to participate in the Summit - if you wish, also as our distinguished Sponsor.**

We am sure you would acknowledge the importance of the proposal and accede to our request.

The documents are attached for your perusal.

We look forward to seeing and meeting you at the IP500 SUMMIT!

Warm regards,  
Yours sincerely,

**Dr. Rajeev Singh  
Helmut Adamski  
Director General  
CEO & Chairman  
Indian Chamber of Commerce  
IP500 Alliance**

**My colleague Tapan will coordinate with you further :**

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Please follow us on:-**



INDIAN CHAMBER OF COMMERCE



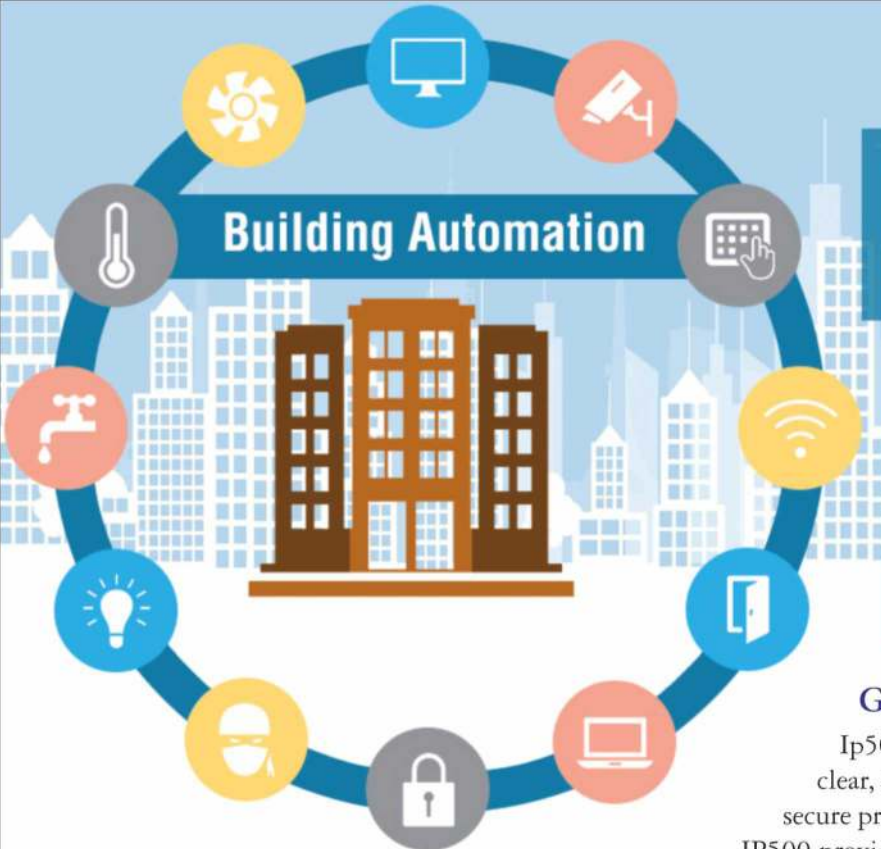
# IP500 PROTOCOL SUMMIT 2.0

19<sup>th</sup> June 2019, Hotel Novotel, Mumbai



World's only open, safe and interoperable wireless protocol for Intelligent buildings





## Building automation systems to simplify facility operations

- Smart Building Management
- Smart Energy Management
- Smart Security Management Systems
- Smart Monitoring Systems

### Global Scenario

Ip500 has been a benchmark standard for being wide, clear, susceptible, non-proprietary, high performing and secure protocol in the field of various building automation.

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### Indian Scenario

It has been reported that during 2017-2013 the market of India Building Automation is likely to grow at a CAGR of over 12.5% and overall Indian Automation Market to grow at a CAGR of 5.2% during 2016-2021.

Building automation and control market in India has been rising because of the overall want of the upcoming generation in electronic safety, lighting control systems as well as the government initiatives.

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### Applications of IP500

in Airports and Railways  
in Security Systems and Fire Protection  
in Lighting Controls  
in Sports Stadia and Exhibition Centres  
in Gas & Oil Facilities and Power Stations  
in Logistics Centres  
in Smart Cities and Parking Lots  
in Energy & Environmental Management

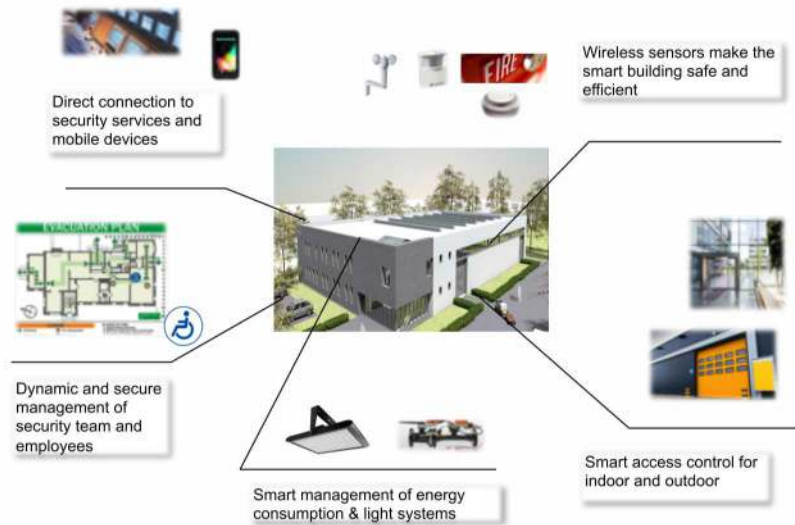




## Summit Focus

Open & Interoperable IP500 chip

- Empower established Indian companies & Start ups with IP500 technology and international standards of addressing the challenges
- Explore the usage of IP 5000 methodology to enhance IoT based building automation management and smart city applications.
- Interaction with international companies in IP 500 technology applications
- Interaction with all the stake holders of building automation in smart city
- Government initiative, public private partnership and collaboration
- Identifying business opportunities in future projects in India
- B2B, B2G and networking.



Wireless Congress, Munich, Germany

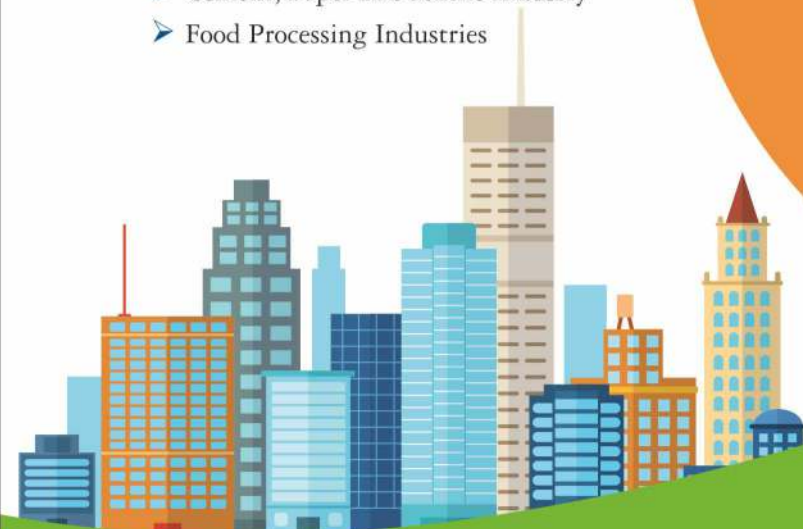
2017

## Target Sectors

- Government Department of Science & Technology, IT, Electronics, Automobiles and R&D
- Railways
- Airports
- Heavy Industrial Plants
- Sports & Exhibition Arena
- Infra-logistics & Parking Hubs
- BMS & Commercial Building
- Security & Fire Protection
- IoT and Start-up Companies
- IT & Software Companies
- Air Handling & Temperature Management Companies
- Lighting & Digital Companies
- Automation Companies
- Cement, Paper and Textile Industry
- Food Processing Industries

### The leading benefits of IP 500 techniques in those areas are:

- Security
- Sustainability
- Flexibility
- User-friendliness
- Investment Protection
- Freedom of Choice
- Cross-disciplinary interoperability
- Cost Effective
- Resource Efficient
- Best-in-class Wireless communication
- Uninterruptible, robust, wireless communication



## GLIMPSES OF LAST SUMMIT



Lamp Lighting Ceremony



Audience present at the summit



Address by Helmut Adamski from IP500 Alliance



Press Conference at the meet



Address by Paul Evans from SMK Electronics USA & Europe



Address by Sandeep Saboo from Schindler India

## Participation Options

### As Sponsor in INR



### As Delegate in INR



GST @18% applicable

## For more information and to participate

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INDIAN CHAMBER OF COMMERCE



# IP500 Protocol Summit 2.0

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09:00 - 09:45 Hrs	REGISTRATION	
09:45 - 11:25 Hrs	INAUGURAL SESSION	
09:45 Hrs	Lamp Lighting	
09:50 Hrs	Welcome Address	Dr. Rajeev Singh Director General, ICC
10:00 Hrs	Global Perspective	Mr. Helmut Adamski Chairman, IP500 Protocol
10:15 Hrs	Guest of Honor	Mr. Sanjay Dutt MD & CEO, TATA Realty & Infrastructure Ltd.
10:30 Hrs	Guest of Honor	Mr. Surendra Hiranandani Founder & Director of the Hiranandani Group of Companies.
10:45 Hrs	Chief Guest	Dr. Ranjeet V Patil, Minister of State, Dept. of Home & Urban Development, Govt. of Maharashtra
11:00 Hrs	Vote of Thanks	Mr. Tapan K Chattopadhyay Summit Lead & DD, ICC
11:05 - 11:25 Hrs	Media Coverage and Tea Break	
11:25 - 12:15 Hrs	Technical Session : 1	
11:25 Hrs	Neuro Brains of Buildings powered by IP500 Technology	Hans Van Leewuen- Smart Building Tech Lab - Den Haag- Netherlands
11:40 Hrs	Digital Twins Building for your building industry	Speaker from Buildings Mind, Berlin
11:55 Hrs	BMS Industry needs IP enabled Intelligent equipment	Speaker from Jhonson Controls
12:10 - 12:15 Hrs	Discussion & Summing Up	
12:15 - 13:20 Hrs	Technical Session : 2 Application of IP500 in Building Management Solution	
12:15 Hrs	IP500 wireless network as a service to be offered in South America	Patrick Knödler, IP500 South America, Columbia

12:30 Hrs	IP500 Wireless networks as a service by telecom operators	Department of Telecom/ BSNL / Airtel/ Reliance Jio / Sterlite Industries
12:45 Hrs	How VDS approval for IP500 technology helps OEMs and Building Owners to adopt a fial safe wireless network	Stefan Kischka - TÜV Rheinland/ Günter Grundmann - VdS Regulatory/ Olaf Schwab - European Frequency Regulations
13:00 Hrs	IP500 ready software tools for Industry to start projects quickly	Armin Kaltenbacher - PcVue - BMS Solutions- Germany
13:15 - 13:20 Hrs	Discussion & Summing Up	
13:20 - 14:20 Hrs	Lunch & Networking	
14:20 - 15:25 Hrs	Technical Session : 3 Client Speak : Wired or Wireless - What They Want & Why	
14:20 Hrs	Freedom of Design with Wireless Schemes	Mr. Vinay Agarwal Managing Director, Intercraft Engineering Private Limited
14:35 Hrs	Challenges in unprecedented equipment failure in Hydel projects	Technical Experts from National Hydro Power Corporation Limited (NHPC)
14:50 Hrs	Mass Scale use of Wireless technology in Residential buildings - What are the stumbling blocks.	Mr. Nilabh Nagar: M/s Hafeez Contractor Architects, Mumbai
15:05 Hrs	World Trade Centre- Nauroji Nagar requires IP500 compliant products	Mr. Ashwin - Epsilon Consultants, Mumbai
15:20 - 15:25 Hrs	Discussion & Summing Up	
15:25 - 16:00 Hrs	Technical Session : 4 Application of IP500 in Smart Building	
15:25 Hrs	Integrating IP500 Protocols into HVAC CONTROLS and IBMS and their advantages	Technical Expert from Honeywell India
15:40 Hrs	Smart Elevators - Trouble Free Commutation within Buildings	Mr. Vivek Dwivedi Senior Vice President, Corporate Research and Development, Schindler India Pvt Ltd.
15:55 - 16:00 Hrs	Discussion & Summing Up	
16:00 - 16:15 Hrs	Networking Tea Break	
16:15 - 17:00 Hrs	Q&A Session Speakers and Audience Interaction	

*\*The program is tentative and subject to the confirmation of the speakers.*



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SPONSORSHIP OPTIONS	LEAD SPONSOR	PLATINUM SPONSOR	GOLD SPONSOR
Sponsorship Amount	Rs. 5 lakhs	Rs. 3 lakhs	Rs. 2 lakhs
Logo visibility	Main backdrop	Wings of backdrop	Wings of backdrop
Presence of company CMD during Inaugural Session	√	√	×
Screening corporate film of the sponsor organization during breaks at the summit	√	√	×
Logo visibility on the panel inside and outside conference hall	√	√	√
Exclusive sponsor panel for the organization	3	2	1
Number of delegates to be nominated free	10	6	2
Special designated seating for nominated delegates	√	√	√
Insertion of company literature as part of the documentation pack, which is to be circulated to all delegates of the conference	√	√	√
Acknowledgement through company name and logo in the Tent Card to be circulated with the documentation pack to all delegates of the conference	√	√	√



Special announcement thanking sponsors at the conference	√	√	√
Tent Card	√	√	√
Logo visibility on Delegate Bag	√	√	×
Logo visibility on Writing Pad	√	√	×
Logo visibility on Customized Pen Drive	√	×	×
Speaker Slot	1 Speaker and 1 Panelist	1	1

SPECIAL SPONSORSHIP OPTION		
DOCK KIT SPONSOR	INR 1 LAC	Logo Visibility in Dock Kit

**\*GST on Sponsorship Amount is payable by the Sponsor separately under the Reverse Charge Mechanism as per GST Act**

DELEGATE FEES	
Indian Delegate	INR 3000 + 18% GST
Foreign Delegate	USD 50

**\*Payment to be made in Cheque / Demand Draft / Online in favor of Indian Chamber of Commerce, Kolkata within 1<sup>st</sup> June 2019. Payment before the event is mandatory.**