



INDIAN CHAMBER OF COMMERCE



IP500®

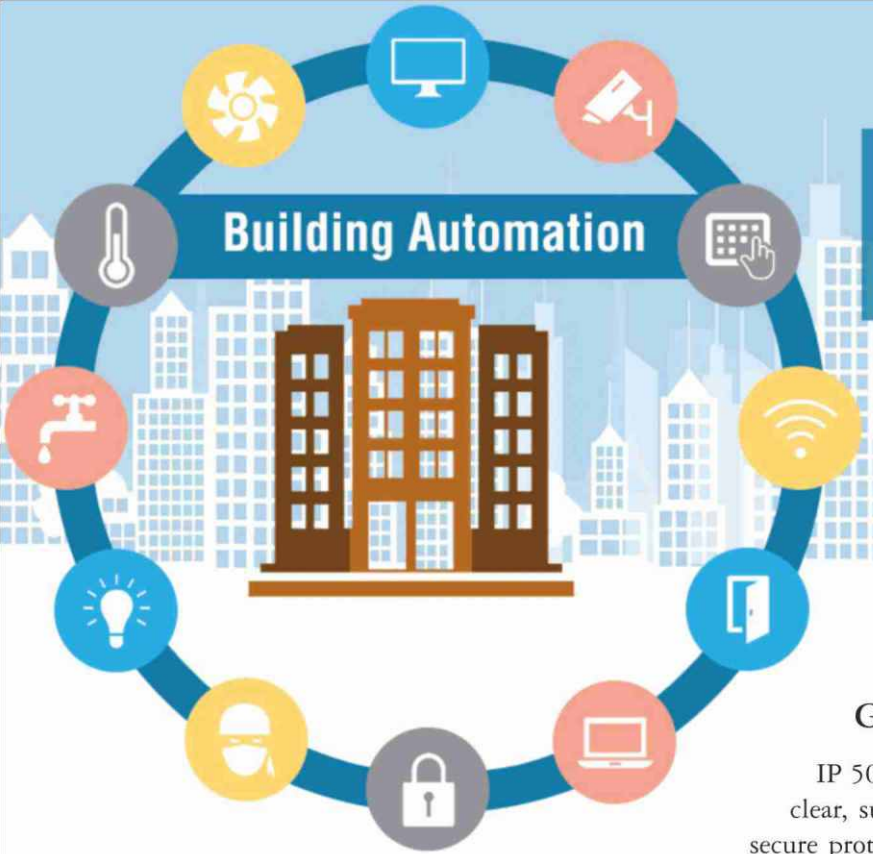


IP500 PROTOCOL SUMMIT

6th September 2018, Hotel Lalit Ashok, Bangalore



Making Smart Cities Smarter



Building automation systems to simplify facility operations

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

Global Scenario

IP 500 has been a benchmark standard for being wide, clear, susceptible, non-proprietary, high performing and secure protocol In the field of building automation. IP 500 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 IP 500 is genuinely needed for the efficient building automation and integration system control.

In the context of smart building it is very important to have an easy and simplified technique for its maintenance and servicing that will establish superlative flexibility while using the distinct components. Moreover 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

During 2017-2023 the market for building automation in India is likely to grow at a CAGR of over 12.5%. Building automation and control market in India has been rising because of the overall want of the upcoming generation for 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 and 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 in the areas of commercial offices, buildings, shopping malls, residential, hotels and hospitals.

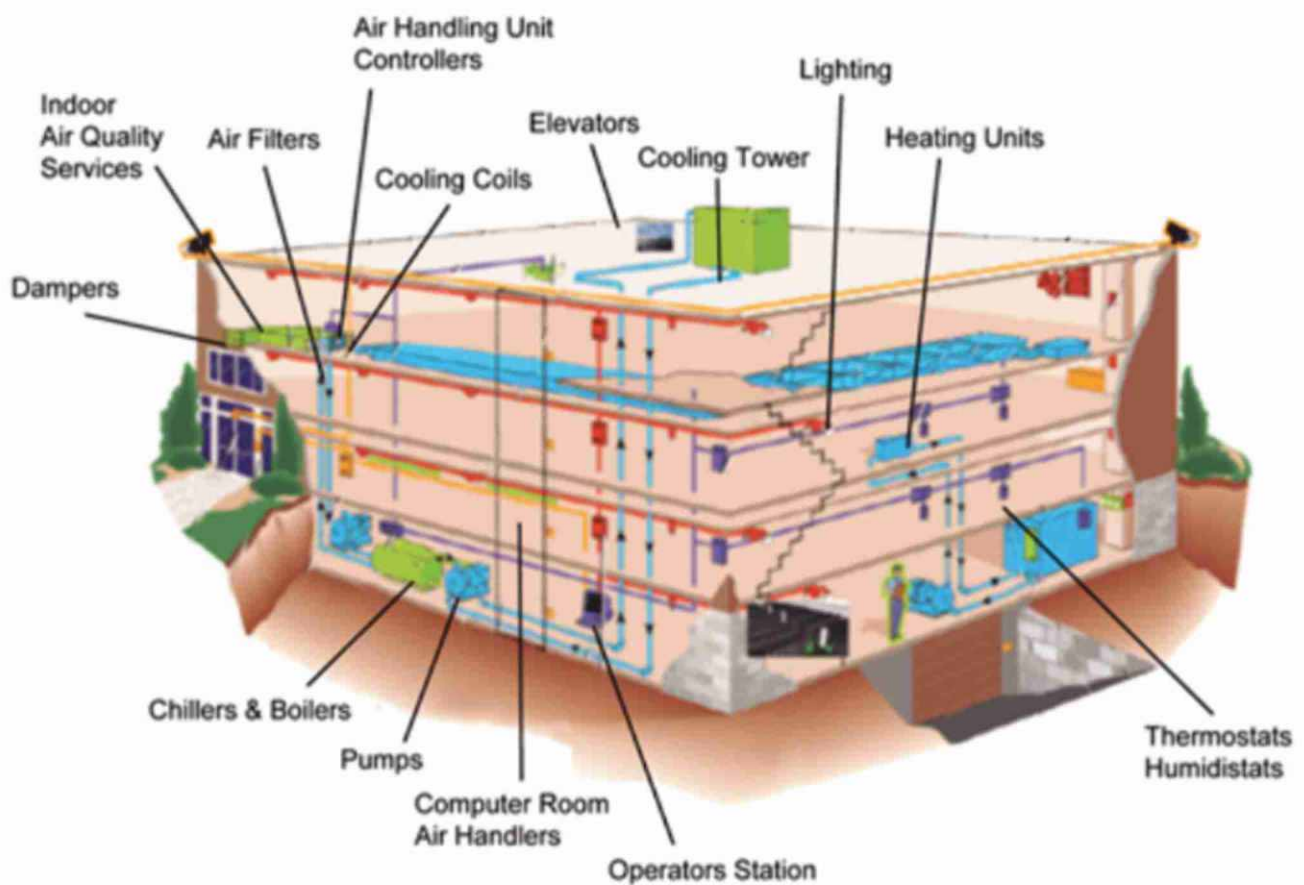
Benefits of IP500

- 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



Summit Focus

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



Summit Highlights

IP 500 – single chip sponsor driven wireless communication providing integration of building automation systems

Applications of IP 500

- ... in smart cities
- ... in airports and railways
- ... in security systems
- ... in energy management
- ... in environmental management
- ... in lighting control



Participants Profile

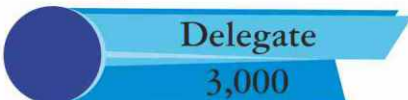
Representatives of Smart City Mission, Ministry of Urban Development, Ministry of Information Technology and relevant state departments | **Indian Railways** | Airport Authority of India | **IT companies** | Software companies | **Internet of Things** | Lighting companies | **HVAC companies** | Security companies | **Fire detection and protection companies** | Environmental control companies | **Water management companies** | Air handling companies | **Building automation and management companies**

Participation Options

As Sponsor in INR



As Delegate in INR



GST @18% applicable

For more information and to participate

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