

Press Release

IP500® Asia

IP500[®] Alliance founded Office in India

On February 19th, the IP500 Alliance has founded the new IP500 India Office in New Delhi. The foundation took place during the IP500 India event in New Delhi.

More than 60 OEMs attended the IP500 event to explore the opportunities under IP500 Ecosystem. Represented were among others Bajaj Electricals, Horizon Chutes, Future Netwings, Orange Electric, Novo Lighting, Ambit Panels, V9 Technologies, RK Eletro Components, Sonic-bolt, Sensfix.

The particular interest for the participants was the presentation how a IP500 wireless IoT network can connect all smart devices in more than 100 Smart City projects in India and the opportunities for Indian OEMs making their products IP500 enabled.

India is one of the fastest economies in the World with its economy expected to double to US \$ 5 trillion in next 8-9 years. In this rapid built up of nation with more than 100 smart cities, 65 airports, 100 railway stations, US \$ 100 billion national highway projects, defence establishment built up, projects need secured wireless IoT technology adoption to avoid the mistake to build infrastructure which may again become obsolete in next 10-15 years. Government departments and planners have been demanding a reliable and secure wireless IoT technology for more than last 10 years and tested many protocols and solutions, but none has proven to be reliable. They are looking towards IP500 Standard to fill up this major IoT wireless technology gap.

"IP500 Standard also opens up opportunity for Indian companies and Indian start-ups (as well as such foreign companies who have manufacturing plans in India) to rapidly develop sensors and actuators for huge project opportunities here without depending on proprietary technologies, said Helmut Adamski, CEO & Chairman of IP500 Headquarters".



An exciting project for IP500, for example, is the smart city project of World Trade Center, Nauroji Nagar. This project demands IP500 as wireless Standard to connect all electrical & mechanical equipment's in the same secure wireless network. After the project completion in 2019 end, this will the first land-mark building in India to have end to end IoT based IBMS with highest level of security, interoperability and sustainability.

After the lectures, the new IP500 Office was officially founded. The office supports local OEMs and partners in the integration of IP500 in the SmartCity and Industry project with a direct link to European technical experts. Soon the office will also provide an eco-system of Testing and certification procedure for IP500 compliant products. The office will conduct regular IP500 member meetings in India every 3rd month and participate in various Indian trade events, media publications, technical journals to make all stake holders aware of availability of technology and support in India

Gulshan Aghi, President & CEO IP500 Office India: "We are focused to ensure the availability of knowledge and guidance from Head Office in Berlin for the benefit of all OEMs and System Integrators who wish to participate in WTC-Nauroji Nagar, New Delhi project and make this project a big success".

Raja Mukherjee, President & Country Head BU Luminaires, Bajaj Electricals: "At Bajaj Electricals, we have become IP500 member and have undertaken IP500 compliant product development at fast pace which is a big step to take us much closure to our ambition to transform Bajaj Electricals in its digital avatar. The company recently announced Project Evolve, a plan to bring its products firmly into the Internet age, with IoT solutions for both consumers and businesses and IP500 technology very much fits into its plans in IoT arena."

About the IP500® Alliance

The IP500 Alliance is an international industry initiative of leading manufacturers, system integrators and users. The aim of the Alliance is to jointly define, develop and provide a manufacturer-neutral standard and most secure global IoT wireless platform for smart commercial buildings.

The IP500 platform guarantees maximum interoperability for the interdisciplinary and interdepartmental interplay of different smart IoT devices by using central, generally introduced and accepted industrial IoT standards. The IP500 standard is also the first and only wireless platform that meets security regulations according to DKE, EN and VdS for commercial building. It therefore ensures most robust communication between security and



comfort applications such as smoke detection, intrusion / access control as well as light and motion sensors.

The IP500 Alliance is represented globally in Europe (Headquarters), USA, India & Asia.

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