

## **Competence Centre Internet of Things and Open Communication Platform (CC OpComm)**

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### **Profile and background:**

OpComm is **Internet of Things** competence centre with reach in CSEE (Central and South East Europe) region. It is run by ICT Technology Network, a 50 member ICT cluster, established in 2003 and registered as a private and non-profit institute.

OpComm develops **technologies to manage „big data“ and millions of connected devices** as the next wave of the Future Internet development and few hundreds of billions USD global industry. Known as Internet of Things (IoT) and Machine to Machine (M2M) these technologies include sensors, wireless and fixed sensor networks around us, data collecting systems and advanced analysis tools, addressing also data safety, privacy and visualisation.

CC OpComm provides common open cloud based **IoT platform Occapi™** which is used for development of new products, services and applications **for smart solutions in different industries**. Occapi connects different types of sensors, sensor networks and gateways in order to connect applications to the physical world.

OpComm addresses particular challenges related to smart cities and secure/safe communities, smart buildings and homes, smart asset management, smart factories and manufacturing, smart healthcare, wellbeing and smart energy.

### **References and presence in India**

CC OpComm has together with its partners developed **particular solutions in different industries based on the Occapi IoT platform**. Existing product and solution portfolio consists of telco equipment management, work force and asset management, wellbeing and active life and many others.

OpComm has established and each year runs **annual international IoT/M2M event »Living bits and things«** and is a co-founder and member of the international **IoT Forum in Geneva**.

Latest OpComm strategy and vision (2014-2020) include additional areas of IoT/M2M development like energy efficient manufacturing, lean production, smart solar systems including cooling/heating and also the IoT interoperability, certification and standardization centre.

By now neither CC OpComm nor ICT Technology Network has sufficiently developed any type of R&D or business partnership in India. In July we met a SensGrow (IoT company) CEO in New Delhi.

### **Partnership sought**

- Partners and investors for joint development projects for applications in India for smart cities, smart buildings, smart factories, smart solar systems, smart asset management and smart healthcare/wellbeing
- Establishing joint (venture) IoT & M2M based technology design and development centre in Slovenia reaching Europe

### **Presenter:**

**Tomaž Vidonja** works as a customer development and marketing director at ICT Technology Network Institute and he's in charge of the Internet of Things Competence Centre »OpComm«.

He graduated in Electrical Engineering (1995) and has received his M.Sc. in Economics (2006) at University of Ljubljana. During 2007 and 2010 he visited the executive program in marketing and sales at Kellogg School of Management, Northwestern University, Evanston, IL., USA.

He worked for Iskratel, a global telco equipment manufacturing company (1995-2010). He was in charge of system group and later he ran the broadband product management group. He also established and ran the product marketing department and was responsible for many public and private funded R&D project consortia and was in charge of product innovation committee. In 2009 he established and was a CEO of a private company for innovation management.