FI Media organised C2CWorkshop on FIWARE Exposure & Usage:

IIT Delhi - Beyond Evolution Tech Solutions - Orange Labs, India

Date & Time for the meeting: 28 June (Tuesday); 11.30 am

Venue: Syndicate Room (4th floor), Vishwakarma Bhavan, IIT Delhi

A C2C Workshop was organised by EU-India FI-Media partners at the premises of Indian Institute of Technology Delhi (IITD) for improved understanding of the FIWARE platform and exploring the application development utilising the FIWARE tools. The objectives of the workshop were:

- Develop better understanding on FIWARE in general;
- How FIWARE platform &Tools may be used for research and innovation projects;
- How the Software industry can best exploit the FIWARE for developing the applications faster and better structured;
- How the different entities that are working on similar/ allied areas of interest can be clustered for better cooperation and results.

The meeting was attended by Emilia Nicolae (Transformation Manager, Orange Labs P&S – India), Chandan Fani Raj Mani (Orange Labs P&S – India), MP Gupta (Prof., IIT Delhi), Abhishek Sharma (CEO, Beyond Evolution Tech Solution); Arpan Kar (Asst. Prof, IIT Delhi), Kumar Bhaskar (Head, Java Platform & Applications Development, Beyond Evolution Tech Solution), Anurag Vibhuti (Dy Director, Centre of Telecom Excellence), Sukhendra Singh (Asst. Prof. JSS Academy of Technical Education Noida), Reema Aswani (Asst. Prof., Ajay Kumar Garg Engineering College, Ghaziabad, Uttar Pradesh), Harish Kumar (Research Scholar, IIT Delhi).

The team from Orange Labs made a presentation on FIWARE and how the labs are geographically setup. The potential for using FIWARE for different innovative solutions within Smart Cities was discussed. The infrastructure requirements of setting up a new node or a virtual laboratory were discussed. An overview was presented regarding the enablers that were readily available, for developers to create new apps on a newly created node. How the enablers and Apps may be accessed by creating a free account in FIWARE virtual labs was highlighted. A research team from JATE, Noida and IIT Delhi, presented the work surrounding Social Media and Text Analytics, with inputs on how this could be beneficial for the governance of social discussions. How this could be developed on FIWARE platform, may be deliberated in the future.

Mr Anurag Vibhuti conveyed that the TCOE will attempt to include FIWARE into their ongoing programme of encouraging universities and other educational institutes to get involved in the usage of FIWARE tool and build experience on its practical usage.

Mr Bhaskar from BETS also picked up a much better appreciation of the FIWARE and assured to attempt the involvement of FIWARE in the commercial applications that the BETS

develops and make attempts to assess how the FIWARE platform can be useful for commercial usage and how much can it benefit the industry segment, particularly the SMEs where the FIWARE can be exploited for commercial purposes; Thereby bringing about a paradigm shift in the manner the application can be developed, which ismore convenient and affordable to the public at large.

The meeting concluded with discussions over lunch on how to take forward the initiatives surrounding FIWARE. For example, there would be a follow up planning meeting in IIT Delhi and further C2C workshop in September, 2016 in conjunction with EU participation and a larger road show style event in Q4, 2016 is being planned in conjunction with Smart Cities Lab India.