

Ericsson Position Paper on FI-PPP provided in relation to the Second Usage Area Workshop to be held in Brussels on June 21 and 22, 2010

2 June, 2010

Ericsson considers the plans to undertake pilot projects in application sectors, showing how ICT can add value to the solutions of the sector actors, are timely and will make a significant contribution to the development of cross-disciplinary standards for new services and applications.

With respect to the five questions posed for to participants in the workshop, the following statements can be made:

- 1.) The transport, energy, health and content sectors, in the general context of smart cities, are ripe for new applications based on ICT and they should be topics for future pilot projects.
- 2.) The pilot trials will require the latest wireless and fixed network technology in addition to a wide range of service platform functionality supported by billing and charging systems and authentication systems. In this context, the core platform will need to integrate and tailor existing systems for use in pilot projects for particular application sectors.
- 3.) The Core platform should provide a reference architecture and instantiations of the architecture for generic enablers while the pilot projects can provide enablers needed for specific pilot projects.
- 4.) As pilot projects are close to market activities, some of them should will become market driven developments after the trial rather than serving as experimentation platforms. Experimentation platforms could be envisaged in web based applications for friendly user groups. Possibilities for experimentation platforms based on new infrastructure may emerge during the planning and execution of the application pilot projects.
- 5.) Ericsson has been active in the EFFI Industry Group in the planning of the PPP and continues to be active in the preparation of the proposals and the initiative as a whole.