

(1) What use case and scenario in your area would you consider the most appropriate and representative one for large-scale experimentation with the Future Internet platform to be built starting from 2013 ([please refer to the documents referred to on the above websites for inspiration](#))?

Scenario 1: Integration of health care services which have their basis in the Internet of Things, with larger health care infrastructures; e.g., patient monitoring systems using generic standards like MPEG-21, and with applications in home care, emergency medicine, travel, etc.

Scenario 2: A generic interactive, adaptive, and personalized health diary tool for being mobile in Europe, according to the needs, preferences, and medical profile of each individual, also including chronic diseases.

(2) What innovative Internet functionality and technologies would you consider important for your suggested use case and scenario (e.g. context awareness, sensor networks, advanced real time processing capabilities handling huge volume of data, ad hoc service composition and mash-up, managed broadband connectivity and services, embedded media support for interfaces easing the interpretation of processed contextual data, etc.)?

Sensor networks, interoperability, service integration, interactivity, adaptivity, seamlessness, flexibility, scalability.

(3) Which of the identified functionalities would you expect the Future Internet core technology platform to deliver to support your and other usage area scenarios?

See pt. (2), but in particular seamlessness, flexibility, scalability, interoperability.

(4) What kind of experimentation environment would you consider necessary for broad large scale testing of the platform to be developed in your use area? What would be needed to experiment new services and applications cutting across use areas (services and application mash-up) and building a new services and application ecosystem around the prototype implementations of the platform?

Field tests with large-scale integration between remote health care enterprises and mobile individuals.

(5) How do you see the potential role of your organisation in the FI-PPP, in the context of Usage areas taking a prominent role in the Initiative, to ensure an appropriate application driven approach?

We are an applied-research institute building service prototypes, with short time-to-market expertise.