

<b>Position Statement for:</b>	Induct Software AS
<b>Vertical:</b>	eHealth / Innovation Management
<b>About Induct</b>	
<p>Induct is the first truly integrated Web-based service that supports custom design, management, and measurement of the entire open innovation process. Induct integrates Enterprise 2.0 technology and social networking concepts with a flexible and customizable innovation process management framework.</p> <p>The result is a service-based platform that allows companies to easily practice true “open innovation” through the creation of corporate “Innovation Communities™”. Induct delivers more competitive products that consumers really want, saves money through process optimization, and enables corporate talent management for improved contribution per employee.</p>	

**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**

Our main use case will be to facilitate distributed innovation processes inside the Future Internet Platform. These are processes that require involvements from doctors, patients, business partners as well as other stakeholders; for the common goal of innovation.

The other use-cases / scenarios we recognize for FIP within E-health are:

- Event driven Geographical Disease Surveillance Architecture
- Facilitate provisioning of access to existing tools / directories.
- Enable an arena for social consumer health information, to satisfy the need to be informed on medical topics for both healthy individuals and patients.
- Enable non-proprietary low cost telehealth. (Audio & Video P2P + multicast). The use of ICT to either support the provision of health care or as an alternative to direct professional care. It encompasses telemedicine and the use of remote medical expertise.
- Spread short video-presentations on health treatments in network, as well as making them auto-annotated so that they becomes searchable.
- Use of rich media will be an important way to share insights among the users inside this system.
- Patient timeline system, where patient can grant federation of information to networked party.

**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.)?**

The eHealth system should be aware of the patient-context and be able to efficiently support the patient informational need, as well as support collection of important patient status data, breaking up the limiting patterns that visits to the doctor's office provide.

Transcoding and bandwidth throttling will be important when it comes to video and audio content and different device types accessing the content.

Auto-annotation will be important for rich-media based insight sharing and searchability.

Access management and trust federation is important when it comes to networked sharing.

Success of such platform is not limited to having standards compliancy, but about having adaptability so that you can reach broad, and transcode whenever that is needed.

The first live “sensor technologies” to apply might be:

- Heart-rate & blod pressure measurement
- Blood sugar concentration / blood glucose level
- Interactive automated patient dialog.

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

- Rights and Access manangement.
- Multi-tier trust federation
- Bundling and un-bundling of services. (strong plugin-framework!)
- Streaming, Multicasting & Transcoding of streams and stored content.
- Distributed Intent / contextual / semantic search.

**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?**

An Open SaaS Multi-tier platform that enable that facilitate work-flows, federated trust, data-anonymisation, pluggable modules, sensor data acquisition, framework for on- and offline use, service-monitoring, QoS monitoring.

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

Induct Software AS is an enabler of innovation management for eHealth (or other). We provide an online platform/community that enables user-driven, as well as open-innovation.

The Induct Innovation Community can take a prominent role in facilitating innovation in a collaborative context for FI-PPP.

In the context of the Future Internet Platform our product should aim to be dovetailing any other application or service as a method for including stakeholders in the innovation process.