

**257548 ENSEMBLE**

Future Internet Enterprise Systems play an important role in the quest of European enterprises (typically SME's) to become more competitive, to enlarge their markets and overall potential while transforming towards new business models and developing innovative products and services. The Future Internet Enterprise Systems (FInES) cluster, established by the European Commission, is an EU-funded research projects community, which may eventually be joined by other European or national initiatives that receive public financing. Enterprise Interoperability is a key research area within the FInES cluster, which - during the last years - has proven its potential of reaching the level of a scientific discipline, an achievement that will significantly increase the offering and impact of the FInES research community. ENSEMBLE project is a coordination and support action (CSA), that combines systemic approaches, scientific multi-disciplinarity, innovative Web 2.0 collaboration tools with a community-driven mentality, to significantly increase the impact of the future internet enterprise systems domain. ENSEMBLE coordination and support action aims at enlarging and supporting the FInES research community (research projects, key experts, wider audience) through establishing and maintaining specifically designed electronic collaborative tools and performing specialized workshops and consultations. Utilising the power of the community combined with key experts from neighbouring scientific domains, ENSEMBLE project also aims at a major contribution towards the establishment of a scientific base for Enterprise Interoperability – a grand challenge of the FInES research. Furthermore, ENSEMBLE activities will provide solid support for the ICT research roadmap development in the area of Future Internet, interacting with the research projects and key experts of the area, delivering policy support and research alignment recommendations. The roadmap and the various research objectives and evolving achievements will be presented as a self-standing report and as an online, dynamic, evolving knowledge base. Finally, ENSEMBLE will further disseminate the key objectives, the scientific achievements and the potential impact of the FInES methods and tools towards wider scientific and industrial communities. The ENSEMBLE partners, with unparalleled experience in future internet enterprise systems and enterprise interoperability, will involve a wide pool of expertise through an open, iterative, multi-method approach including in- depth desk research, restricted workshops and large scale web consultations, in order to reach out to specialist research activities beyond the traditional stakeholders and beyond European Union member states.