



FOR IMMEDIATE RELEASE

Worldwide Cooperation on Emergency & Disaster Management between EU u-2010 and Japan Live E! Projects

Tokyo/Luxembourg, January 15, 2007 - The European Commission has funded the new u-2010 project, a coordinated initiative of major European Telecom companies, equipment manufacturers, Solutions/software providers, research laboratories, universities and end-users. The 6.4 M€ project is managed by the of and HITEC, supported by the government and includes 16 consortium partners from 10 European countries. The project starts and ends .

Recent large catastrophes and crisis situations like the Tsunami at the end of 2004 and the Katrina hurricane of September 2005 dramatically showed the importance of communication to prevent the deaths of thousands of people.

The effort of the u-2010 project will address the public safety issues by researching new emergency and crisis management solutions investigating on innovative and state-of-the-art communication technologies based on the current and new Internet technologies (Internet Protocol version 6 – IPv6) that could be put to use and resolves this monumental task.

The Liv6 E! Project is to establish a network infrastructure that can generate, collect, process, transmit and share digitised “Environmental Information”, in order to introduce practical and useful new applications using those information. “Environmental Information” is generated and available from anywhere on the global Internet by "Digital Weather Station“, or by any other sensor devices, such as IP cameras, that are installed by any individual and by any organization. This “Digital Weather Station” generates the weather information with low cost and provides information to any node on the global Internet. By the installation of larger number of “Digital Weather Stations”, the environmental information can be richer and finer, i.e., connectivity (installation) carries its own rewards. It has been recognized that the applications of the Live E! Project contents can be for education, public service (e.g., emergency protection/reduction/recovery) and for business cases. Some local government in has established prototype Live E! systems to monitor flooding due to heavy rain.

"Collaboration between Live E! and u2010 will enhance the realization of system requirements for their advanced network design and other possible utilizations of their infrastructure, i.e., single network infrastructure can be used for multiple purposes. Also, the collaboration will validate the power of end-to-end network communication infrastructure for the first emergency responder system by sharing ubiquitous sensor information and remotely activating control devices. " Dr. Hiroshi Esaki, Vice Chair of the IPv6 Promotion Council

"The u-2010 and Live E! projects are complementary pioneering projects to worldwide public safety and emergency deployment empowering the First Responders to better address catastrophes and disasters with adoption of end to end architecture enabled by IPv6." said **Latif Ladid**, IPv6 Forum President and Chairperson of the European IPv6 Task Force. **"It's the 21st Century investment in ubiquitous safety and civil protection."**

About The u-2010 Project

Ubiquitous IP-centric Government & Enterprise NGN Vision 2010 (u-2010):

The u-2010 research project is designed to support RTD on public safety communication including work on the integration of alert systems, communication to and from the citizens and rapidly deployable emergency telecommunications systems. The safety needs of local personnel in the front line as well as the specific need to enhance international response to major disasters will be considered. www.u2010.eu

About Live E!

The **Live E!** Project is to establish a network infrastructure that can generate, collect, process, transmit and share digitized "Environmental Information", in order to introduce practical and useful new applications using those information. "Environmental Information" is generated and available from anywhere on the global Internet by "Digital Weather Station", or by any other sensor devices, such as IP cameras, that are installed by any individual and by any organization.

The consortium includes academia, government and private companies, share the objective and goal of Live R! Project. This "Digital Weather Station" generates the weather information with low cost and provides information to any node on the global Internet. By the installation of larger number of "Digital Weather Stations", the environmental information can be richer and finer, i.e., connectivity (installation) carries its own rewards. It has been recognized that the applications of the Live E! Project contents can be for education, public service (e.g., emergency protection/reduction/recovery) and for business cases. Some local government in has established prototype Live E! systems to monitor flooding due to heavy rain. Also, a virtual and horizontal educational collaboration has been progressed, domestically and internationally. In vertical collaboration, universities and colleges are collaborating with high school students by the technical advisory and support. In horizontal collaboration, high school students in and have shared the common interactive Live E! contents in their shared classes using the high speed Internet infrastructure.

www.live-e.org

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Live E!

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