

Deliverable D7.1

Project Presentation Preparation for Publishing at the Website of the Project

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Abstract

Deliverable D7.1 is the preparation of the project presentation for publishing at the website of the project: www.ict-ecousin.eu.

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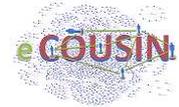


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1. ECOUSIN WEB PRESENCE

The website is the first step in helping dissemination. The project coordinator registered the domain name “[ict-ecousin.eu](http://www.ict-ecousin.eu)” and created a first version of the project website at the following uri: “<http://www.ict-ecousin.eu>”.

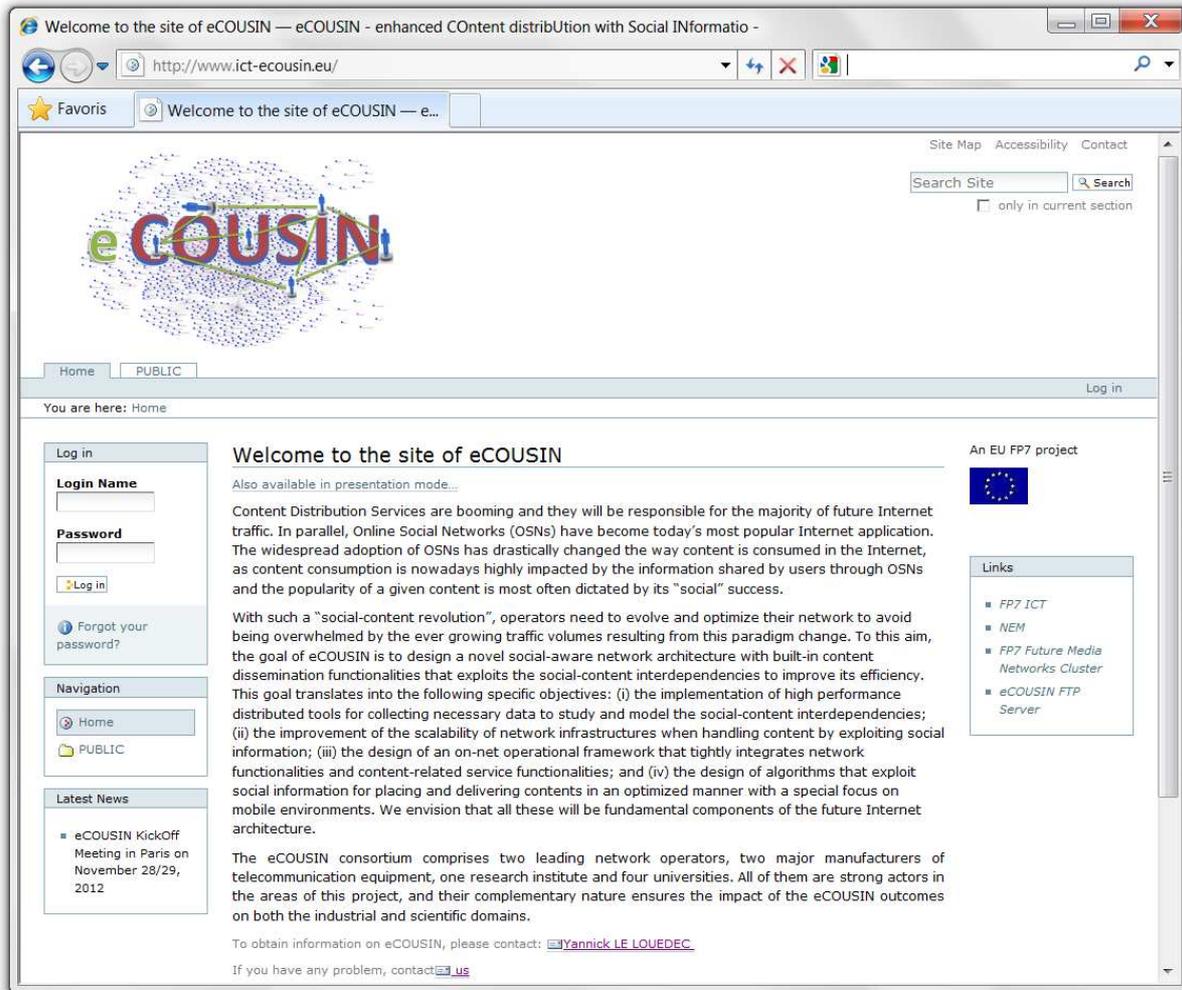
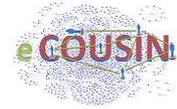


Figure 1: eCOUSIN Web presence

The public part is available to any web user to fulfil the following three roles:

1. It delivers the general information about the project, including list of participants, objectives, status reports, acknowledge EC contribution and links to other related and relevant sites;
2. It is a complete repository of all information delivered by the project (public deliverables, scientific publications, etc.);
3. It acts as a unified point of contact for the project and will aggregate interest in eCOUSIN.

The website also includes a private area, which contains electronic versions of released private deliverables and quarterly reports in order to facilitate the communication inside the project and the follow-up of the project by the Commission services. The project coordinator is the sole responsible for giving access to this private site.



The public website is maintained regularly as the project produces results, as papers are published, deliverables released or whenever there is news to report.

2. PRESENTATION OF THE PROJECT ON THE WEB SITE

The home page of the web site provides an overview of the project, based on the abstract of the project's description of work:

"Content Distribution Services are booming and they will be responsible for the majority of future Internet traffic. In parallel, Online Social Networks (OSNs) have become today's most popular Internet application. The widespread adoption of OSNs has drastically changed the way content is consumed in the Internet, as content consumption is nowadays highly impacted by the information shared by users through OSNs and the popularity of a given content is most often dictated by its "social" success.

With such a "social-content revolution", operators need to evolve and optimize their network to avoid being overwhelmed by the ever growing traffic volumes resulting from this paradigm change. To this aim, the goal of eCOUSIN is to design a novel social-aware network architecture with built-in content dissemination functionalities that exploits the social-content interdependencies to improve its efficiency. This goal translates into the following specific objectives: (i) the implementation of high performance distributed tools for collecting necessary data to study and model the social-content interdependencies; (ii) the improvement of the scalability of network infrastructures when handling content by exploiting social information; (iii) the design of an on-net operational framework that tightly integrates network functionalities and content-related service functionalities; and (iv) the design of algorithms that exploit social information for placing and delivering contents in an optimized manner with a special focus on mobile environments. We envision that all these will be fundamental components of the future Internet architecture".

In addition, the web site presents the consortium and the work plan. It includes a "contact" section, as well as the Project's "latest news" and "links" towards the EC web sites "FP7 ICT", "FP7 Future Internet Cluster", "EU NEM" and the project's FTP server.

A "Frequently Asked Questions" page will be inserted with the most frequently asked or typical questions.

The European and FP7 Flags, as well as the caption "An EU FP7 project", are made highly visible on every page of the web site.