EHR-Q[TN]

Thematic Network on Quality Labelling And Certification of EHR Systems

Project Reference: 238912
Area: Objective 1.6 "Improving certification of eHealth products"
Budget: 789.000 Euro
Execution: 01/02/2009 - 31/01/2012
Contract type: ICT Policy Support Programme TN Thematic Network
http://www.eurorec.org & http://ehrqtn.eurorec.org

EHR-Q[TN] is a Thematic Network project that prepares the health community across Europe for systematic and comparable quality assurance and certification of e-Health products, more specifically of the Electronic Healthcare Record systems. The project fits with objective 1.6 of the 2nd Call for Proposals for the CIP-ICT PSP program: "Improving certification of eHealth products", more specifically where the work program refers to the "good practice requirements as elaborated by EuroRec".

Beneficiaries:
• European Institute for Health Records: coordinator
• ProRec Austria
• ProRec Belgium
• RAMIT - Belgium
• ProRec Bulgaria - Bulgaria
• Hrvatsko drustvo za medicinsku informatiku - Croatia
• Cypriotic Society for Medical Informatics - Cyprus
• České národní fórum pro eHealth, o.s – Czech Republic
• MEDIQ A/S - Denmark
• Eesti E-tervise Sihtasutus - Estonia
• ProRec France - France
• ProRec Germany - Germany
• Foundation for Research and Technology – Greece
• National Institute for Strategic Health Research – ESKI – Hungary
• ProRec Ireland - Irish Centre for Health Telematics Ltd
• ProRec Italy
• CRP Henri Tudor - SANTEC - Luxembourg
• Stichting ProRec Nederland – The Netherlands
• KITH AS - Norway
• Marshal's Office of the Lodz Region - Poland
• Administraçao Central do Sistema de Saúde, I. P. – Portugal
• ProRec Romania - Romanian Association for Electronic Registration of Medical Data
• ProRec Serbia - Srpsko udruženje za elektronski zdravstveni karton
• ProRec Slovakia
• Ustanova - ProRec Slovenia
• Hospital Universitario de Fuenlabrada - Spain
• Instituto de Salud Carlos III - Spain
• ProRec United Kingdom

Associated partners:
• Ministry for Social Policy - Malta
• Centro Poliklinika Vilnius - Lithuania

Most national health authorities are willing to improve the quality, the functionality and the interoperability of the existing systems on their market. Users of those systems would like to rely on a quality label when acquiring such an EHR system. Suppliers of the systems understand that quality assurance can even be profitable for their business.

Starting certification nevertheless requires perseverance as it is often difficult to deploy. EuroRec is offering tools to facilitate this deployment. A number of sometimes essential stakeholders on the other hand still needs to be convinced.

This project promotes certification by organising national workshops in 27 different European countries, by validating the EuroRec functional statements (over 1.400 statements), translating a substantial set of them in over 20 different European languages and by validating the EuroRec certification tools and certification procedures. The focus functionalities of the validation and the translations to be addressed during the project will be on medicinal product prescriptions, on medication management, on summary records as well as on generic statements regarding reliability and trustworthiness of the systems and on security and access management.

The project will also deliver two complementary reports. The first report will be, for each of the countries involved, an as complete as possible EHR market overview encompassing the systems on the market and their suppliers as well as user associations and the competent authorities, possibly involved in favouring or enforcing EHR certification. The second report will document possible roadmaps to sustainable certification, be it on request of a supplier, nationally or even cross border.

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Georges.Demoor@UGent.be
Tel: +32 9 332 34 21
Fax: +32 9 332 34 39

c/o Medical Informatics and Statistics
Ghent University Hospital (5K3)
De Pintelaan 185, B-9000 GENT