DECLARATION OF INTENT

I, the undersigned, legally representing the The Telemedicine Centre (Telemed) of the Romanian Society for Clinical Engineering and Medical Computing (RSCEMC), hereby confirm our strong interest and willingness to participate in the Integrated Project, coordinated by the Education Research Laboratory / EGO-CreaNET, entitled: “MENTAL CHANGE: ACCELERATING INTO THE EUROPEAN FUTURE OF e.GOVERN of KNOWLEDGE ECONOMY” that will be submitted under the VI Framework Programme for Research and Development - Thematic Area FP6 –CITIZEN 3 in response to the call 2 for proposals.

We commit ourselves:
• to co-operate actively to the preparation of the project proposal,
• to sign a consortium agreement that will detail rights and obligations of the partners of the consortium,
and
• to make our best efforts to successfully implement the Mental Change Project activities in case of approval of the proposal by the European Commission.

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Stamp
The Telemedicine Centre (Telemed) of the Romanian Society for Clinical Engineering and Medical Computing (RSCEMC) - a non profit medical association that federates many medical or industrial institutions in Romania (hospitals, clinics, medical unions of practitioners) has been involved in many National and European projects in the area of Medical Informatics.

For example, the Telemedicine Centre of the RSCEMC is specialized in developing software for medical applications. They have developed software and coordinated clinical implementation of the EU funded project “Black Sea TeleDiab (BSTD): Diabetes Computer and communication network system for the Black Sea Area” http://www.sincromed.ro/bstd.htm, the international project of electronic health record in a chronic disease for the 12 countries in the Black Sea area. Independent experts of the EU Commission selected BSTD system among the best 10 EU projects from 180 on the basis of the quality of the software developed. This has given the opportunity to exhibit BSTD at the conference MEDINFO 2001 in London.

An Independent experts of the WHO/Europe concluded that “they (Telemed) have succeeded in delivering clinic software, at a standard comparable with clinic IT systems marketed in Western Europe”. In the eGovernment developing, Telemed bring its proved expertise and long experience in variety of areas of healthcare and ICT to develop, apply, and disseminate new knowledge with respect to the analysis, planning, implementation, demonstration, developing database management systems, and connecting to hospital information systems.

The Telemedicine Centre is the leading organisation for institutes and enterprises of medical informatics applied research in Romania, http://atlas.ici.ro/ehto/aries/ undertaking contract research on behalf of industry, the service sector and the government. Commissioned by customers in industry, it provides rapid, economical and immediately applicable solutions to technical and organizational problems. The Telemedicine Centre of the RSCEMC is a collaborating centre of WHO/Europe Quality of Health Systems Information Advisory Group (SCS-QHS).

Currently, Telemed is involved in the development of a diabetes integrated system as an extension of the BSTD which is called SincroDiab 2.0 and has close collaboration with the Institute of Diabetes "N. Paulescu" in Bucharest for clinical validation of this new system. More than 10 000 patients have been registered into system only at the Ambulatory Diabetes centre in Bucharest. Also, Telemed has coordinated the development of a clinical information system called SincroPAD 2.0 http://www.sincromed.ro/sincroPAD2.htm. This is a windows-based software tool for Electronic Health Care Recording (EHR) using the OBSQID (OBStetrical Quality Indicators and Data collection) basic information sheet (BIS). OBSQID is a WHO/Europe project to develop the quality of perinatal care through data collection, comparison, and benchmarking. The system has been implemented in a few medical units and has been collected more than 9000 cases in clinical practice. Both above mentioned systems have been developed in the context of the BSTD which contains a complete architecture for communicable, good quality EHRs based on GEHR (Good European Health Record) and on the work of TC251 (the published European EHR standard - pr. ENV 13606 and the recommendations of EHR-SupA architecture). RSCEMC is currently involved in quality of care programmes with WHO and with the Romanian Ministry of Health.

Prof. Dr. Ing. Simion Pruna, the Chief Executive Officer, is the coordinator of this group. Prof. Pruna is also teaching students on Medical Informatics at master degree at the Univ. Politehnica, Bucharest. He is member of the WHO/Europe QCT advisory group and consultant for Canadian Society for International Health and is in peer review committee of IEEE Transactions on Information Technology in BioMedicine. He is member of the Senior member of IEEE Engineering in Medicine and Biology Society European Society for Engineering and Medicine (ESEM), USA American Society for Hospital Engineering of the American Hospital Association, New York Academy of Sciences, European Association for Study of Diabetes, International Association for Study of Pain and many other scientific bodies. The Telemed has 10 specialists that could be involved for the ITC work and will collaborate with the National institutionas for the specific medical tasks of the Mental Change project.

Two scientists from Telemed have been nominated as WHO/Europe IT adviser for the period of 2000 - 2004.

We believe that the opportunity for implementing an IP research project would promote the establishment of Telemed as an European Center for improving the quality of life for a growing number of European citizens suffering from diabetes and other chronic diseases. The Telemed will bring to the Mental Change project:

- Scientific competence substantiated by the recognition in the scientific community;
- Market success and entrepreneurial competence proved by contracts from the WHO/Europe and EU Commission;
- Well-balanced financial mix of different independent sources
- Professional networking with other Medical Informatics Institutes and externals
- Scientific competence by moving all our development to the open-source model: [http://www.sincromed.ro/Libre/home.html](http://www.sincromed.ro/Libre/home.html)

For all the above-mentioned factors it could be stated that Telemed’s objectives converge to the Mental-Change’s consortium.

**Recent journal publications and presentations in international conferences:**


