



## **Ocean Informatics in Health technology transfer to Kazakhstan**

12 April 2010, Astana, Kazakhstan – The Ministry of Health (MOH) of the Republic of Kazakhstan has signed a contract for consultants' services with the Australian company Ocean Informatics Pty Ltd. within the framework of the World Bank-supported Kazakhstan Health Technology Transfer and Institutional Reform Project.

The objective of the agreement is to develop the basis of improvement of the existing healthcare information systems based on international standards that will enhance patient care and management efficiency; and create a sustainable institutional base for further deployment of the system and for ensuring long-term technical and operational sustainability. The tasks include:

- Provision of technical assistance and transfer of know-how to help the MOH in improvement of design and architecture of the national health information system; inter alia, modules for patient management, financial and resource management, and their integration.
- Development of standards, design (architecture and infrastructure) and technical specifications for ensuring interoperability of various software systems based on results of pilot components integration.
- Development of materials for training the information system user community (managers, administrators, clinicians etc.) to provide real-time access to data on patient care, financial and resource management and utilization of information technologies in daily practice.

The contract was signed by Mr. Bolat Sadykov, Executive Secretary of the Ministry of Health of the Republic of Kazakhstan and Ognian Pishev, director business strategy, Ocean Informatics.

### *About the Kazakhstan project*

The Kazakhstan Health Technology Transfer and Institutional Reform Project is a US\$ 296.1 million program (of which the World Bank loan is US\$117.7 million and Government co-financing US\$178.4 million) to be implemented until 2013.

The fundamental approach of the Project is to build capacity in Kazakh institutions and improve their performance; the execution of each of the project components is based on a twining arrangement between a highly capable external partner and relevant Kazakh institutions. Under such a twining arrangement, the external partner would provide technical support and transfer know-how to the Kazakh counterparts.

### *About Ocean Informatics*

Ocean Informatics is a leader in e-health strategy providing consulting and technical support to a number of national e-health programs: in Australia, the United Kingdom, Sweden, Singapore, Slovakia and others. Ocean has experienced clinical and technical experts with a long history of involvement in e-health projects, standards development and systems and tool implementation. The project in Kazakhstan is its first in the region of the Commonwealth of Independent States.

To request additional information, please write to [Ognian Pishev](mailto:ognian.pishev@oceaninformatics.com) or use this [contact link](#)

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