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IT infrastructure of e-health of the republic of kazakhstan(Conference Paper)

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Краткое описание Просмотров пристатейных ссылок (10)

The article describes the IT infrastructure for implementing e-health based on the development of standards that determine the feasibility of realization a service-oriented architecture. This IT infrastructure provides full interoperability between information systems involved in supporting healthcare processes. Particular attention was paid to the introduction, use and features of a unified health information system. Also features of architectural models and management characteristic for e-health of Kazakhstan are described. The functional and architecture of e-health information systems are considered; the proposed conceptual functional architecture for health care; architecture of software and hardware for e-health. © Springer Nature Switzerland AG 2019.