



REPUBLIC OF SLOVENIA
COURT OF AUDIT

AUDIT REPORT

Follow-up audit of eHealth project implementation

Performance audit

Audited period: 20 March 2014 to 31 December 2016

eHealth project

consists of **20 IT solutions** that should allow health sector to strengthen its **safety and quality**.

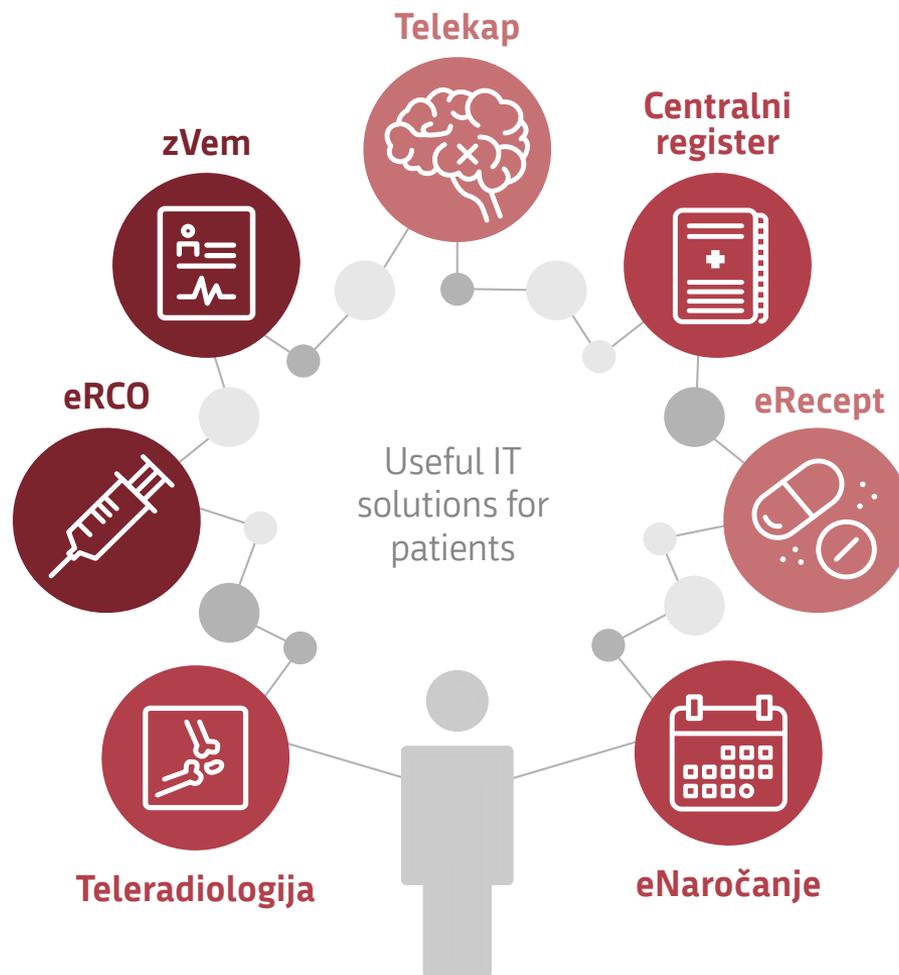
- ✓ **7** IT solutions **fully applied**
- ◉ **10** IT solutions **limited applicability**
- ⊖ **3** IT solutions **not applied**

€ 57.7 million

are necessary, according to 2013 Ministry of Health assessment, **for establishing and operating** of the project **by 2023**

13,9 milijona €

paid by the Ministry for eHealth project between **2014 and 2016**





Telekap

video consultations with neurologists on urgent cases

1,500 patients

suspected of having a stroke treated at a distance

- + shorter response time and quicker reactions of doctors
- + faster, easier and less expensive recovery of patients



eRecept

issuing e-prescriptions for medicines

14 million prescriptions issued quickly and safely

- + additional controls for maximum safety of patients
- + checking interactions and contraindications of medicines



zVem

enabling patients an insight in their own medical data

- until January 2017 access was disabled

- + from January 2017 patients can access their own medical data, prescriptions at eRecept and scheduling at eNaročanje





eNaročanje

electronic scheduling for making healthcare appointments

- limited application and false data on waiting periods
- healthcare service providers not sufficiently involved
- + opportunity for transparent review of waiting periods



Teleradiologija

exchange of radiological material between doctors

- modest use of it and not solved issues on organisation of work
- patients had to care for and deliver radiological material
- + significant potential to implement radiological examinations



Central register of data about patients

- doctors did not electronically exchange data on patients
- + opportunity for full insight into medical condition of a patient



eRCO records on vaccinations and adverse effects

- doctors did not keep databases



Objections concerning the Ministry



the Ministry **altered** the project **several times** without justifying its decisions



the Ministry **did not always consider characteristics of each area** concerning the organisation of work



the Ministry **failed to provide all solutions to be applied**



project was not properly presented to the public

At the end of 2015, the **Ministry handed over eHealth project to the Institute.**

Progress of the Institute



the Institute **enabled** that web portal **zVem** became **available to all**



the Institute **promoted** application of **Central register** and **data entry**



the Institute **improved** applicability of **eNaročanje**

the Institute **developed a plan of activities** for full applicability of all IT solutions under **eHealth project**

NATIONAL INSTITUTE OF PUBLIC HEALTH

was **partly effective** in achieving the **conceptual objectives** of eHealth project while it **was ineffective** in **realising the schedule**

Recommendations to the Institute

- to **develop** and confirm **strategic** development **plan** of eHealth project
- to review possibilities to **increase applicability of IT solutions** in cooperation with the Ministry

MINISTRSTVO ZA ZDRAVJE

was **ineffective** in **managing** eHealth project once again



! The Court of Audit audited eHealth project already in **2013** and expressed the opinion that the **Ministry of Health was ineffective** in implementing the project

Recommendations to the Ministry

- to **define operating methods** in cases when service providers are not willing to apply IT solutions of eHealth project
- to **introduce comprehensive methodology** of project management for any future project