- **Project team 3**

«Development of Standard for State Information Systems and Project Audit»

The Accounts Chamber of the Russian Federation

In 2015 was found the Department Expert and Analytical and Control Activities in the area of the Federal Budget Expenditures for Communication, Information Technologies, Mass Media, Periodicals

Our results

Standard for government auditing 305 «Audit of the federal information systems and projects» for the Supreme Audit Institution of the Russian Federation

In accordance with the ISSAI 5300 project

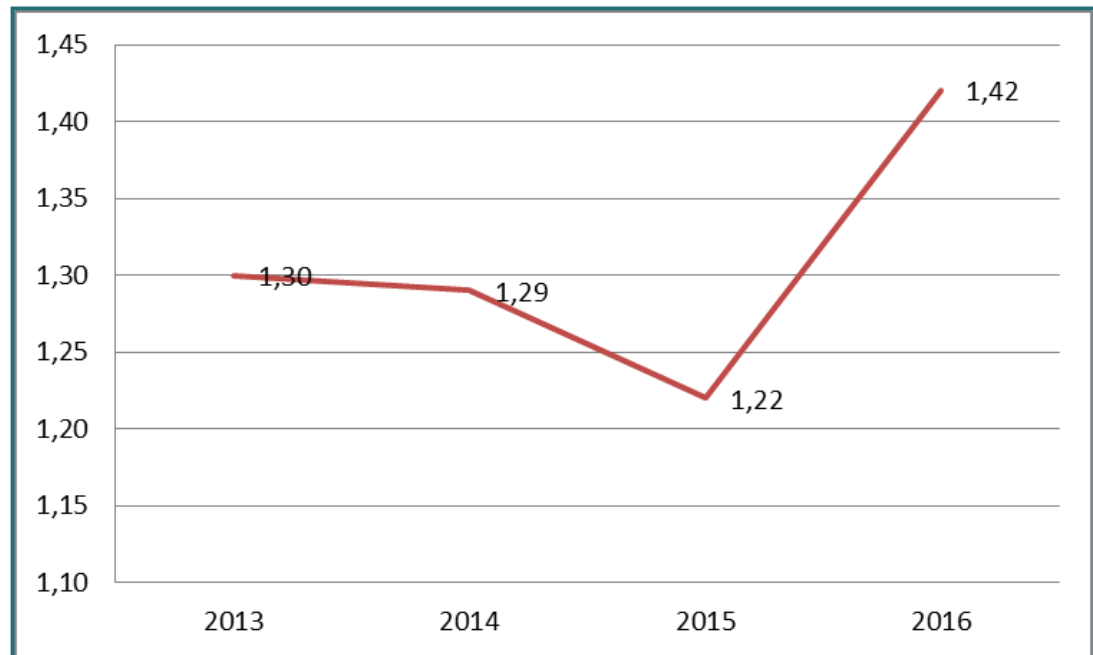Produced the project of international document «Standard for the State Information Systems»

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The main specialty of the SIS Audit is in the budgeting of SIS wholly or partially at the expense of government funds

Expenses on IT
in Russian Federation,
US billion dollars
(as of 16.03.2016)

- 1. General terms;

- 2. Content for the Audit of the state information systems;

- 3. Audit stages;

- 4. The results on conducting of the state information systems audit

State Information Systems Life cycles

1
- Needs Identification for developing of the State Information Systems

2
- Preparing and process of developing SIS

3
- Development and creation SIS

4
- SIS exploitation

5
- Completion of the SIS exploitation

- Define:
- Goals and tasks,
- Expected results and users of the results,
- Dates and terms needed for the developing of the SIS
- Must have: feasibility study (including the process of risk assessment), coherence in the process of the SIS developing with other SISs in this field and the processes of their developing
- Stage completion: formulation of documents with the description of SIS specifications in the part of raise funds volume, deadlines, characteristics/figures of quantity and quality of the planning process that are aimed to be achieved, cooperation with the other stages of the SIS life cycle
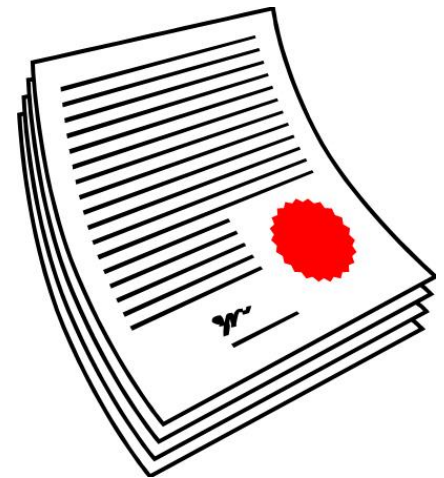
- Multiple objective planning and management of preparation for the process of SIS developing, along with contract making procedure for SIS implementation

Stage completion:

- Contracts on developing SIS

- As a rule, realization of targeted goals and tasks to be achieved has a form of public contracts (which have the conditions of time limits, volume, price, amount and quality of purchasing goods, works and services as long as pricing and effectiveness of contract management system)

- Completion stage: acceptance of SIS

* Depending on contract terms, acceptance can be made on a step-by-step basis, for example – development of a technical plan, working papers and so on, that is highly important on the way of creating SIS

SIS exploitation

- Consumption of created product is carried out. Therewith, movements in the quantity and quality of system composition can happen. Created SIS can merge into the content of other SISs or be used during the certain period of time

- At this stage public authorities organize the system of exploitation of functional capabilities of SIS

- Completion stage: completion of the SIS exploitation

- Decision:

- Cancellation of SIS exploitation and its utilization?

- SIS modernization?

- Developing of a new SIS?

- Stage completion: system utilization, conclusions and recommendations according to results

Stages of audit process

Preliminary audit

Main stage

Final stage

! Follow-up control over the recommendations performing and rectifying violations discovered are necessary

Thank you for your attention!