Summary

Subject matter of the Graduation Thesis: Informatization of Local Government’s Activities (by the Example of the City Pyatigorsk)

Author of the Graduation Thesis: Arkhipenko Vyacheslav Mikhailovich, the 4th year student of Higher School of Political Administration and Innovative Management.

Supervisor of the Graduation Thesis: Bogdanova E.N., the Doctor of Philosophy, Professor of the Department of Creative and Innovative Management and Law.

Information about customer organization: the Local Government of Pyatigorsk.

Topicality of the research: To increase the efficiency of municipal management processes is an urgent task of the present development stage of the Russian administrative system. At present the application of information and communication technologies, the usage of modern techniques of processing and transmitting data are crucial to the development of organizational and managerial schemes and procedures of the operationalization of management decision-making, to the growth of competitiveness of the economies of different levels and to the integration empowerment of the municipal capacities of the Russian Federation.

Objectives of the research: are to work out and ground the recommendations to improve the informatization process of local government’s activities on the basis of a comprehensive analysis of its theoretical and applied aspects.

The tasks of the research:

• to examine the theoretical bases of the study of the informatization process of the local government’s activities;

• to study some practical approaches to the informatization process of the local government’s activities and find ways to improve it (by the example of the City Pyatigorsk).
The theoretical and practical significance of the research. The findings and practical recommendations elaborated in the research work can be applied both in the activities of the Administration of Pyatigorsk as well as of other local governments in order to improve some functions of the informatization process, carried out by municipalities.

The findings of the research: The information systems that are widely used in the activities of the municipal authorities of Pyatigorsk are still fragmented and do not apply the data of other automated information systems (or do not have an opportunity to export them). This testifies to the fragmentation of the information system of the municipal authorities of the city.

Recommendations: The optimization of the informatization process of the local government’s activities of Pyatigorsk can be based on the implementation of the information system called «Digital Municipality». The policy of municipal informatization should be aimed at creating a unified information cyberspace representing a collection of databases and data banks, the technologies of their maintenance and use, information and telecommunication systems which function on the basis of unified principles and common rules that provide informational interaction between organizations and citizens as well as meet their information needs.