

ABSTRACT

An Automated Workstation for the Trade Department Manager of the Company “Biznes O2”

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Information about the sponsor organization: The Limited Liability Company «**Biznes O2**» is located in Pyatigorsk (Stavropol Region). The company specializes in retail of computers and office automation equipment, licensed software products.

Topicality of the Research is due to the fact that expansion of the spheres of activity of LLC "BIZNES O2", involvement in the work of diverse specialists, the desire to competently reorient the client and partner base, led to the emergence of a modular structure of the enterprise. One of the divisions of LLC "BIZNES O2" will be the trade and advisory department. To solve specific production tasks by employees of the department – is the main goal of the automated workplace. A clear awareness of the need for such development of the management of LLC "BIZNES O2" confirms the relevance of the research topic.

The objective of the research is creation and testing an automated workstation for the Trade Department Manager of the Company “Biznes O2”.

Tasks:

1. To analyze features of functioning and the principal activities of LLC "BIZNES O2".
2. To study the scheme of information and business flows of "BIZNES O2" and firm departments.
3. To explore the features of information and technical support of the firm.
4. To identify possible ways of optimization of activity of the firm "BIZNES O2" through the use of automation.
5. To conduct technical design selected aspects of automation.

6. To implement an approved project of automated workstation based on the selected platform.
7. To test and send to the trial use of the employee of the trade and advisory department of LLC "BIZNES O2".
8. To prepare and successfully submit the necessary materials for the protection of the project on the selected topic.

Theoretical and practical significance of the research:

The study of a real enterprise for the implementation of information technology tools and technologies in its professional activity, the choice of a platform for solving the task posed, makes it possible to significantly expand the horizons of the received knowledge. From the point of view of the company, the fully authenticated software product will create conditions for more effective work of the department employee, increase the accuracy and timeliness of decision making, and reduce the number of unintended errors in the work of LLC "BIZNES O2".

Results of the research:

It was designed and tested the automated workstation of the employee of the trade and advisory department of LLC "BIZNES O2".

References:

1. To work with the automated workstation of the trade and advisory department on LLC "BIZNES O2".
2. To modernize the automated workstation to the network level.