

СЕКЦІЯ 5

МЕТОДИ ШВИДКОЇ ТА ДОСТОВІРНОЇ ОБРОБКИ ДАНИХ В КОМП'ЮТЕРНИХ СИСТЕМАХ ТА МЕРЕЖАХ

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ANALYSIS OF INFORMATION FLOWS IN THE TECHNICAL SUPPORT OF THE ARMY

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The increase in the amount of equipment in the army creates difficulties in their technical support and management. In order to ensure high quality management of technical issues, the current topic at the present stage is the analysis of the movement of information flows. The studies have shown that the role and importance of military equipment for the army have a high strategic status [1-6]. Therefore, a high-quality solution to the issues of technical support of troops is of great importance.

In providing troops, the entire process of information movement can be conditionally divided into three main blocks: 1) "input information flow", 2) "directly technical service", 3) "output information flow". All three conditional blocks are inextricably linked, the information in them is constantly moving between the blocks, inside them. The flow of information is considered by us as a continuous, unceasing, constantly changing cyclical process, where the specified sources of information, acting as external influences on the flow, at the same time and themselves participate in this process. The article considers the dynamics of information flows in the technical support of troops. A macroscopic model for describing the flows of technical support elements is proposed.

References

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