



SOFTWARE FOR CONSTRUCTION PRODUCTS AUTOMATED STORE MANAGEMENT PROCESS

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ABSTRACT

This article analyzes domestic and foreign literature on software for automated management of a warehouse of building materials.

KEYWORDS

Building materials store, software, automation, software.

INTRODUCTION

One of the main conditions for the development of science, education, market economy and socio-economic growth of any country is the unhindered, prompt receipt of the necessary information in various

fields. To achieve this goal, it is important to use new information technologies in the activities of mass construction stores. The use of electronic technologies using modern telecommunication channels can be



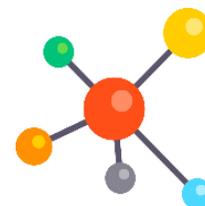
effective, especially in the process of delivering construction products to consumers. Software is one of the most important components of automated building materials systems. Without software, hardware creates simple hardware rubbish; without a database, it will not be possible to create an electronic catalog and search for the necessary information. The software of the additional automated system is divided into general and special. General software is a computing device, software that ensures the normal operation of the hardware of the system. It includes an operating system and other general purpose software that is not designed to solve problems in any particular subject area. An operating system is a set of computer tools designed to automate the sequential execution, planning, control and processing of data, as well as the programming process.

THE MAIN FINDINGS AND RESULTS

These programs are used to search for information in the directory, record data, process data, print data, access the Internet, control the mouse, perform a number of general sorting operations, provide I / O services over telecommunication channels, etc. . . . Custom software is a program or set of programs designed to automate specific practical tasks related to a subject area. In automated building materials store systems, such programs are merchant services, special fundraising programs, and more. General software is a subject studied by those who develop and improve

both special and general purpose software. If the automated system of the building materials warehouse is considered as a complex software and hardware complex, then it is described as a complex of automated workstations. AWP is a complex of technical means that includes a special set of software modules, office equipment and the necessary set of computer tools designed to automate the performance of specific tasks of a building materials store (assembly, etc.). The automated workplace is also characterized by the fact that it is designed for a specific specialty and the place of its application. It is known that special software in workstations is very important, because their maintenance is the same as in any other automated systems (with the exception of some set of special equipment).

The need for specialized software for automated systems in the building materials market has become an important task for a modern joint-stock company. In an information store, not only technical, but also software is important, not only to facilitate maintenance, but also to organize the operation of the store in accordance with modern requirements, as well as to ensure that all documents are available electronically and remotely. That's why skilled programmers work hard on software, which requires the industry to be responsible.



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