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## Software for Pharmacies as Well as Automation and Accounting

Makhmudova Zarina Ilkhomovna Samarkand State Medical University trainee-assistant

*Ne'matova Munisa Shugrat qizi Samarkand State Medical University student* 

## ABSTRACT

Programs for pharmacies and pharmaceutical companies are designed to automate business processes and improve warehouse, sales and financial management. Such programs can help speed up the process of ordering and shipping goods, optimize inventory management, reduce warehouse and shipping costs, and improve sales and financial management efficiency. In addition, they can help collect and analyze data, which will help companies make better informed decisions and improve the quality of their products and services. Automates the accounting of all operations: from ordering goods to the supplier to issuing checks and delivery to the buyer. ARTICLEINFO

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Programs for pharmacies and pharmaceutical companies can provide a wide range of capabilities, including: Warehouse management programs can help optimize the inventory management process, control turnover, control shelf life of goods, control receipts and shipments, and simplify inventory. Sales Management: Programs can help automate the sales process, simplify customer service, and improve sales efficiency. Financial Management: Programs can help manage financial flows, accounts, and payments. Analytics and Reporting: Programs can help collect and analyze sales, customer, warehouse, and financial data, as well as provide reports and analytical data to make informed decisions. Maintaining an electronic medical record: The program can store patient data, including medical history, prescriptions and diagnoses, which can simplify work with clients and improve the effectiveness of treatment. Integration with other systems: Programs can integrate with other systems, such as accounting and personnel management systems, which will help to increase work efficiency and reduce manual work. Notification system: The program can notify about orders, deliveries, the need to renew prescriptions, which can improve the quality of customer service and reduce errors. Automatic mode: The program can perform routine tasks automatically, such as updating product prices, which will help reduce errors and speed up work.

**Stock Management**: The program can help manage promotions, provide discounts and other bonuses to customers, which can increase customer loyalty and sales. Customer Support: The program can provide customer support, answer questions, notify about new products and services, which can improve customer service and increase their loyalty. Programs for pharmacies and pharmaceutical companies provide a wide range of opportunities, including warehouse management, sales and finance, analytics and reporting electronic medical records, integration with other systems, notification system, automatic mode, stock management and customer support. These capabilities can help companies optimize business processes, improve operational efficiency, and improve customer service. The rating of programs and cloud services for automating pharmacies and pharmacy chains is BEST-5 Program for pharmacies. Functionality for automation: workplace of a pharmacist-cashier, head. pharmacy, accounting and marketing department. In addition, the BEST is 5. Integration with marketing unions. A powerful block of analytical reports for

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the manager on staff motivation, dynamics of sales volumes, business activities, etc.

## A multifunctional program for pharmacy automation.

Now all labeling, except for medicines, works using electronic document management (EDI). In BEST-5. The PHARMACY has developed the necessary functionality for working with electronic document management. API protocols have been integrated with the EDO Lite service, which is specially designed for transmitting data on transactions with labeled goods. The service is free for all participants of the Honest SIGN system. This functionality of the solution is designed to work with product groups that are not related to GIS MDLP. The BEST-5 solution. The pharmacy is already ready to work with labeling in other product groups (water, dairy products, dietary supplements, etc.). Some operations may take a long time and heavily load the computer. For example, updating directories, archiving, indexing, updating GIS MDLP directories, sharing with marketing unions, etc. Other operations can be performed quickly, but require regular scheduled start-up.

New service in BEST-5. The Pharmacy Task Manager will take over the entire routine and handle many cases without your participation and at a time convenient for you. The Task Manager automatically executes pre-configured tasks. Template mechanisms are provided, copying, as well as importing and exporting ready–made customized tasks - this greatly simplifies its configuration and administration. BEST-5.The pharmacy is ready for FFD.

New fiscal documents will be formed: 1. Request for a marking code – checking the status of the marked product. 2. Response to the request - feedback from the labeling system with the status of code verification Allows you to prevent the sale of an item that has not passed verification. 3. Notification of the sale of goods - fixing the disposal of the marked goods in the Honest SIGN system. 4. Receipt for notification - after registration of the cash receipt, the operator is notified of the sale of the marked product, which records the result of checking the information about the product. 5. Marked goods with a negative result of verification in the table of the current receipt of the BEST-5 program. The cashier is highlighted in red and you can view the result of the check using them. The BEST-5 solution. The pharmacy is integrated with the Electronic Prescription service. Such prescriptions are issued by a doctor at the reception, after which they become available to patients in a mobile application that allows you to track and save all appointments. You can buy medicine using an electronic prescription by simply showing the QR code of the appointment at the pharmacy. In the BEST-5 solution. The pharmacy has implemented all the necessary tools to work with the Electronic Prescription 31 service, which operates in the Belgorod region. Also, the exchange of all necessary information has been established.

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#### **Drawing BEST-5**

The pharmacy supports working with the Pay QR service In a simplified way, it looks like this: the customer scans the code at the checkout, and then pays for the purchase through the bank's mobile application. The interest of businesses in paying by QR code is associated with lower fees compared to card fees. Also, for the new technology, companies do not need to purchase additional equipment, and funds are credited to the account immediately after payment for goods or services. In the BEST-5 solution. The pharmacy has implemented the necessary tools to accept fast payments using the Pay QR service. More than 100 million customers can already pay for your products using a QR code. By offering them this opportunity, you will increase the rating of the pharmacy.

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www.innovatus.es Page |2 **Conclusion**. Programs for pharmacies and pharmaceutical companies are designed to automate business processes and improve warehouse, sales and financial management. Such programs can help speed up the process of ordering and shipping goods, optimize inventory management, reduce warehouse and shipping costs, and improve sales and financial management efficiency. In addition, they can help collect and analyze data, which will help companies make better informed decisions and improve the quality of their products and services. A software product for the complex automation of the trading activities of pharmacies, pharmacy kiosks and retail chains. Automates the accounting of all operations: from ordering goods to the supplier to issuing checks and delivery to the buyer.

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