

OPPORTUNITIES TO USE FINANCIAL SERVICES – “1 C PROGRAM”

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ABSTRACT

The purpose of the article is to use the automated and comprehensive program 1C in order to prevent the negative consequences of the hidden economy in the accounting and management process of economic entities, as well as to radically update the financial and economic activities of economic entities, to make management decisions in their rational management. acceptance is to increase their financial literacy on the use of 1C program opportunities in accounting through the collection, collection, processing, and double-sided reflection in accounts of reliable and stable information that fully reflects their activities.

CCS CONCEPTS

• C program; • Automated finance-economy; • IT accountant offline;; • Offline-online lesson.;

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1 INTRODUCTION

Decree No. PF-6207 of the President of the Republic of Uzbekistan dated April 13, 2021 "On measures for further development of the capital market" [1], based on the Ministry of Finance and

the Ministry of Higher and Secondary Special Education "Finance and Within the framework of the national strategy for increasing the popularity of financial services for 2021-2023 based on the "investment literacy" program [2], there are several opportunities for our specialists in the field of finance and economics to perform excellent work. Every day, private enterprises and investors in our country is expanding. We know that it is the need of the hour for enterprises to conduct cash flow mainly on the basis of accounting programs.

In this case, 1 C program is considered the most necessary program for you. is creating difficulties for the generations of accountants, for this purpose, the young future a The program of offline and online classes aimed at perfect training of vlod and all accountants in the system of working in the program has been launched. As a result, control errors are reduced and time is saved.

If customers who need economic knowledge based on the program improve the quality of their knowledge, a criterion for further development will be created for us. As for the reliability of the program, it can be said that the 1 C company has been a leader in the software market for economic, financial and accounting purposes for a long time and firmly. Currently, the company offers a wide range of software tools designed to solve various tasks of accounting and management. [4, 5]

The author and developer of the program is the Russian company 1C (<http://www.1c.ru>), which also has a network of branches, representatives and business partners in foreign countries.

Any 1C software product implies the use of a technological platform and one or more configurations. The technology platform is based on the use of the application, and the configuration determines the direction of this use. In other words, the "1C" technological platform is a kind of "framework" in which one or more configurations are "broken".

Today, 1C offers products based on two technological platforms - 1C 7.7 and 1C 8 versions. 1C 7.7 has been known for a long time and is probably the most common product in the market segment. As for 1C 8, its active promotion began several years ago, and now it is one of the most popular software tools.

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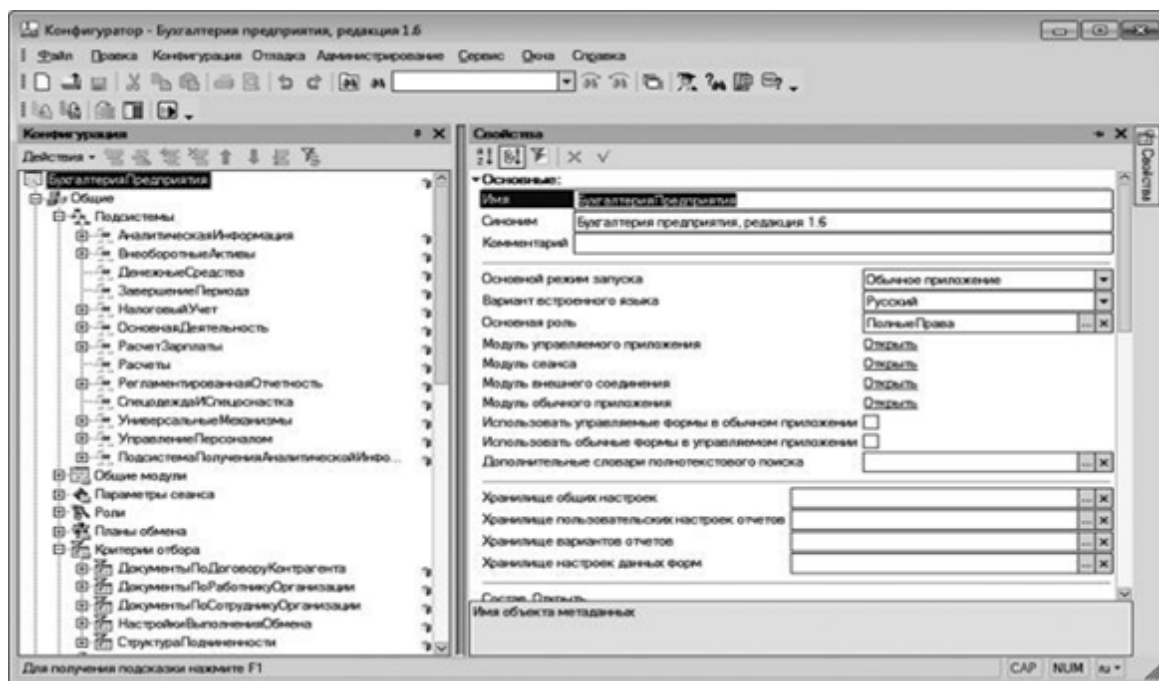


Figure 1: Configurator mode Note that some simple and inexpensive settings are placed in 1C: Enterprise mode. The user can edit these parameters independently.

"1C: Accounting 8" program can be successfully used in enterprises of various ownership and types of activity. The functions of accounting for the company's financial resources, fixed assets and intangible assets, production, commercial and other expenses, other assets and liabilities open up great opportunities for accounting and are much higher than traditional accounting standards.

2 LITERATURE REVIEW

B.Khasanov, A.Hoshimov, A.Mukhametov suggests using the capabilities of the 1C accounting program to account for accounting transactions [6]. - specialized in support. Currently, 8,000 dealers from 600 cities cooperate with 1C. About 7,500 teams make up the 1C: Franchising partner network, which is the main channel for increasing added value for 1C products. Service partners provide regular information and technical products. Support customers of 1C software. A network of authorized training centers is also operating.

3 DATA AND METHODOLOGY

1C program" Technology, service, product application area or industries Agriculture, Textile and light industry Food industry, IT technology Others (all organizations formed on the basis of private capital)

1C software can work in two main modes: 1C: Enterprise and Configurator. The desired mode is selected by pressing the appropriate button in the launch window.

Mode 1C: Enterprise is the mode of operation of the program as appropriate. In other words, accountants, financiers, managers and other program users work in 1C: Enterprise mode.

As for the configurator mode (Fig. 1), it is designed to configure and control the program. Here, configuration objects are created and edited, interfaces and dialog boxes are configured, the type and content of the printed form of documents are determined, and other actions are performed to configure and configure the system. In most cases, the administrator works with the Configurator because it requires specific knowledge.

Tasks solved using the "1C: Accounting 8" program can be formulated as follows:

- Comprehensive automation of economic, organizational and financial activities of the enterprise;
- Parallel accounting and tax accounting;
- Multi-currency accounting;
- Creating various analytical reports;
- Using standard operations mechanism;
- Accounting of enterprise funds;
- Accounting of bank and cash transactions;
- Inventory movement accounting;
- Settlement with counterparties;
- Accounting for warehouse operations;
- Production account;
- Accounting for fixed assets and intangible assets;
- Payroll accounting and personnel accounting;
- Personnel accounting; [7–9]

1C: Enterprise Platform offers the following advantages: [10]

Drastically reduces technological complexity, ergonomics, and performance issues of enterprise software systems.

Allows power users to implement specific business processes.

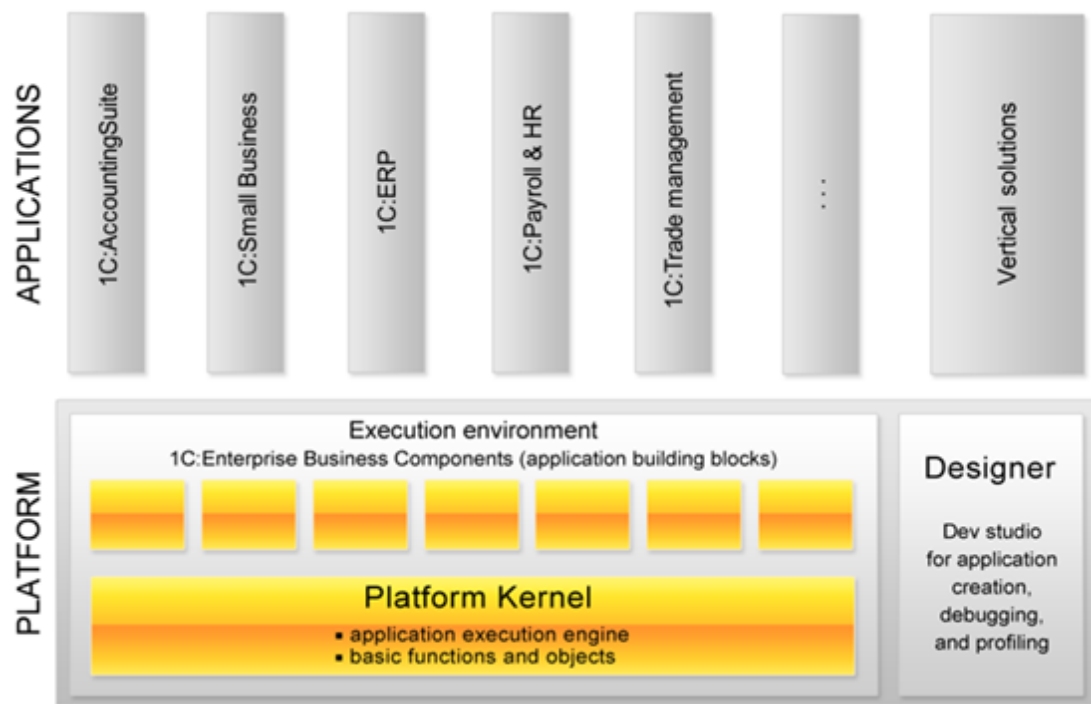


Figure 2: 1C:Enterprise is a system of applications that includes the Platform and Applied Solutions (off-the-shelf applications). Full Width Figures.

Speeds up and standardizes business application development, customization, and support.

Provides complete openness of UI and solution code, which allows better understanding and modification of business processes.

Is ready for integration with existing 1C applications and third-party systems.

Supports web-services, ODBC, COM, and so on.

Supports your preferred architecture: Windows/Linux, MS SQL, PostgreSQL, IBM DB2, and Oracle DB.

Includes on-premise or managed hosting web-based delivery, as well as Web, tablet, or Windows client.

The 1C: Enterprise System of Programs

The 1C: Enterprise application system is daily used by several million users in business and government to automate operations, accounting, finance, HR, and management activities. 1C Company provides an array of vertical solutions for manufacturing, distribution, and service businesses. With its innovative technological platform and the array of applied solutions, 1C Company has achieved wide popularity for its openness, speed of modification and software updates. 1C: Enterprise is a very flexible and scalable platform meeting the needs of companies ranging in size from a single user to hundreds of users.

The difference between the platform and the applied solutions is simple: the platform, as its name suggests, supports all of the applied solutions. The platform essentially stands alone, whereas there are many applied solutions. 1C Company and its partners are constantly introducing new applied solutions.

The benefit of having such a platform is to raise the abstract level of a software system. The platform handles all of the tasks related to technological complexity, performance, ergonomics, and so on.

4 RESULTS AND DISCUSSION

1C: Enterprise allows you to do the following:

Adapt the software system to match the specific language of users and experts in the subject area concerned.

Speed up and standardize the development of applied solutions, as well as their implementation, customization, and maintenance.

Allow customers to see all of the algorithms of the applied solution and change them, if necessary.

1C: Enterprise Platform consists of the following parts:

Data/process layer that provides system features, such as support of a variety of databases, an application server, web server components, and web services components.

Business Components – predefined visually configurable building blocks (templates) that are widely used in enterprise applications – catalogs, documents, accumulation registers, bookkeeping engine, calculation engine, and business process engine.

The above figure of a business application shows usage examples for:

Catalogs – storing lists of Customers, Products, and so on.

Document – business events, such as Purchase Orders, Sales Orders, or Invoices.

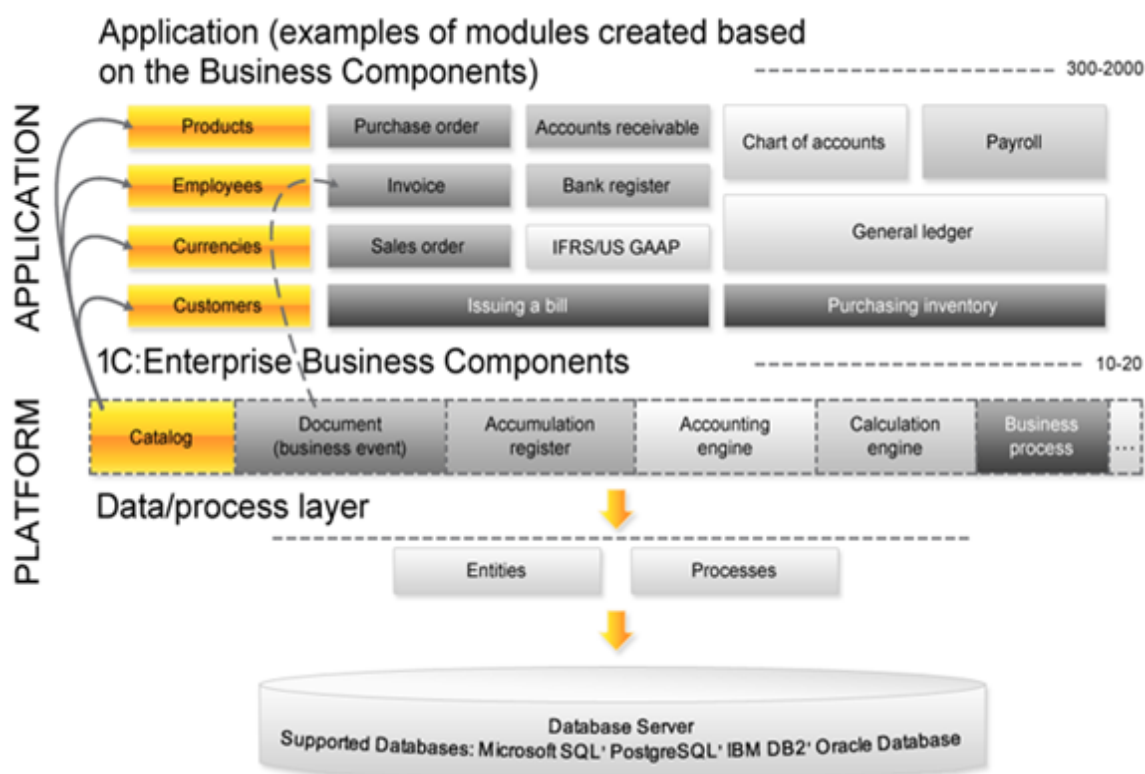


Figure 3: Application example of modules created on the Business Components

Accumulation register – accumulating document posting transactions, for example, accounts receivable or bank register.

Accounting engine - accounting document posting – typically used for creating specialized ledgers, as well as the general ledger.

Calculation engine – payroll calculations.

Business process – used throughout the system.

Using the Business Components significantly reduces the cost of enterprise application development, since it allows the company to focus on the implementation of its specific business processes only, instead of building basic business functionality from scratch.

The figure below displays the overall 1C solution architecture consisting of the platform and the applications. [11]

The Platform – consists of the application server, Business Components (visually configurable building blocks), and IDE environment.

Business applications running on the platform – 1C Company provides solutions for small and medium businesses – 1C: Accounting Suite; and for enterprise customers – ERP/MRP, HR, Logistics, Financial Consolidation, and so on. 1C Company and its partner network also offer vertical solutions for many industries.

The following figure summarizes technologies and tools included in 1C: Enterprise:

5 CONCLUSION

Day by day, the scope of private enterprises and investors in our country is expanding. We know that it is the need of the hour

to conduct the cash flow of enterprises mainly on the basis of accounting programs. In this case, the 1 S program is considered the most necessary program for you, and it is expanding by introducing automated operations from cash flow to financial results, and this, in turn, creates difficulties for older generations of accountants, even if they are experienced. For this purpose, offline and online training programs aimed at perfect training of the young future generation and all accountants in the system of working in the program have been launched. As a result, control errors are reduced and time is saved. If customers who need economic knowledge based on the program improve the quality of their knowledge, a criterion for further development will be created for us. As for the reliability of the program, it can be said that the 1 C company has been a leader in the software market for economic, financial and accounting purposes for a long time and firmly. Currently, the company offers a wide range of software tools designed to solve various accounting and management tasks.

Ease of use of the program 1C program can work in two modes - 1C: Enterprise and Configurator. The user selects the desired mode by pressing the appropriate button in the window. Configurator is a template option.

1C: Enterprise is an improved option - 1C: Enterprise in Accounting is the most successful accounting computer program in the CIS, which has become the industry standard in the automation of business accounting.

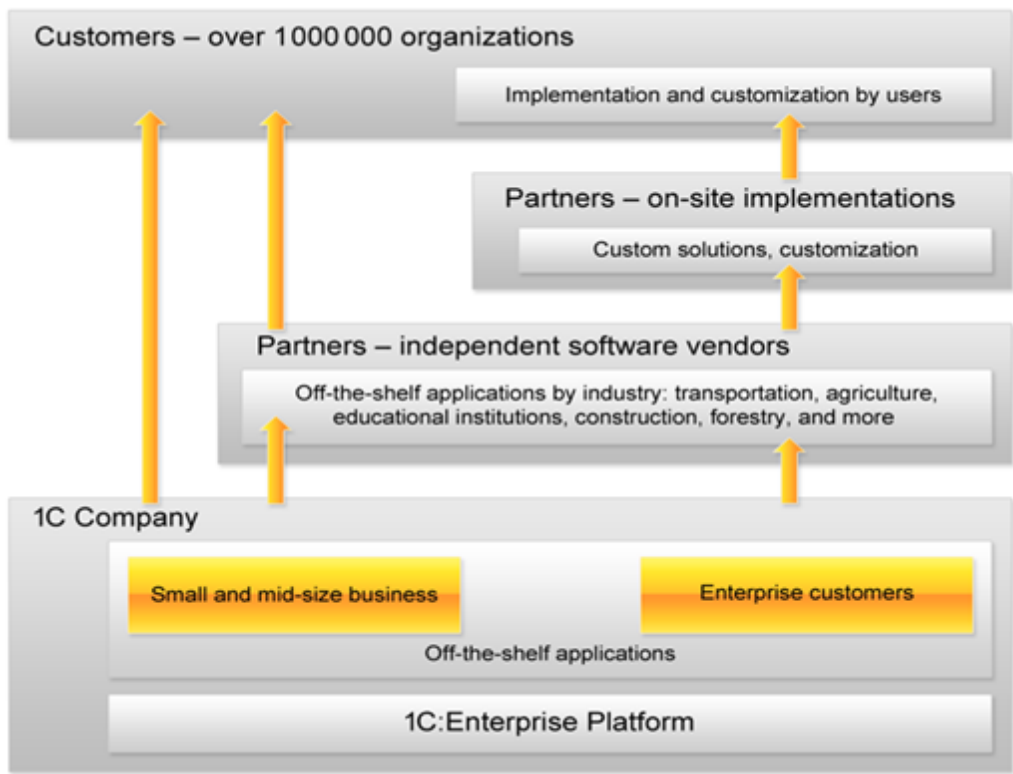


Figure 4: 1C: Enterprise Platform.

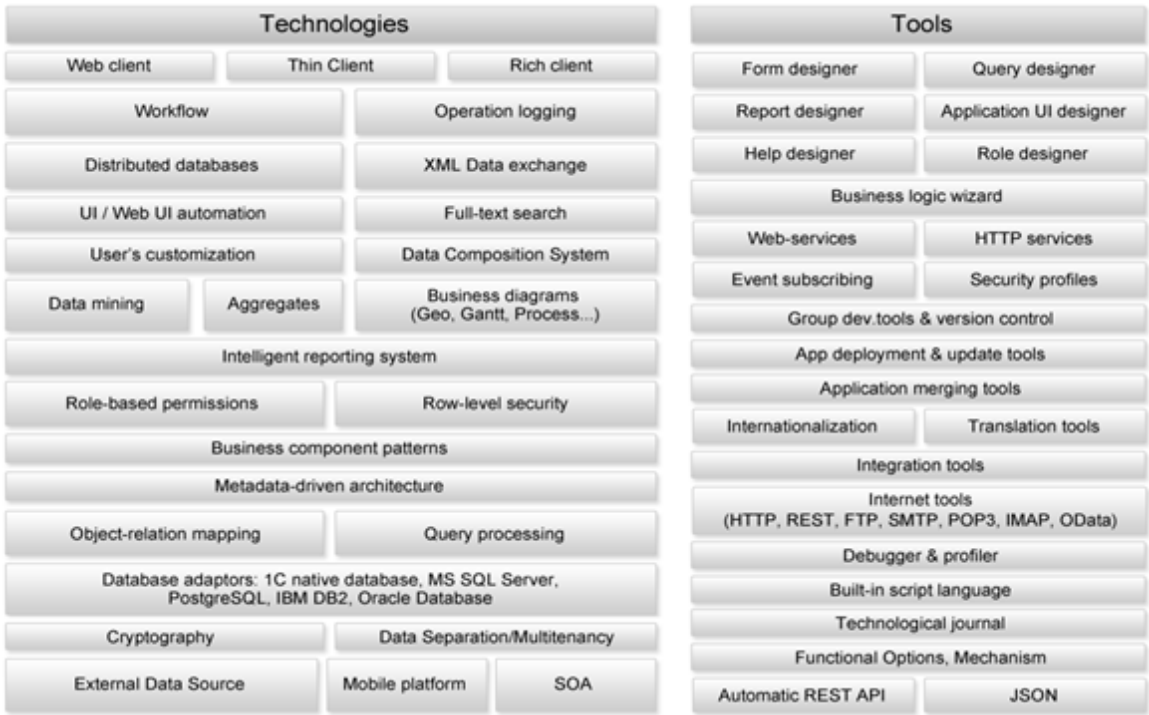


Figure 5: Next page: Getting started

It will be useful for experienced programmers and administrators faced with the installation of the 1C: Enterprise 8 platform, as well as for ordinary users who independently purchased any boxed configuration and faced problems with system distribution.

To date, more than 1 000 000 companies are official 1C: Enterprise programs users. We recommend the "1C: Accounting 8" program to business accountants who currently keep their account books in another program. It can be successfully used in enterprises of various types of ownership and activity. The functions of accounting for the company's financial resources, fixed assets and intangible assets, production, commercial and other expenses, other assets and liabilities open up great opportunities for accounting and are much higher than traditional accounting standards.

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