

## **INFORMATION TECHNOLOGIES OF THE REPORTING OF AGRICULTURAL ENTERPRISES IN UKRAINE**

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The agro-industrial complex of Ukraine is a multi-sectoral production system that constantly needs innovative information retrofitting. Accounting is one of the important units of any agricultural enterprise, responsible for the accuracy of conducting a wide range of business processes. The specialist has to deal with order processing, cost sharing, document management, financial flow control, reporting, analysis and many other operations. It is not easy to handle such a large amount of tasks, even if the enterprise is small. Enterprise reporting is the final stage of an enterprise's accounting cycle. It is based on accounting data to meet the information needs of different categories of users: internal and external. The process of assembly is quite long and requires considerable labor costs. Its automation reduces the time spent by employees, increases the level of control over the calculation of individual indicators and provides more opportunities to improve the details of reporting information and its timeliness. Several platforms for solving these problems are presented on the Ukrainian market.

InFin company offers unique software that saves time and money. InFin Ukraine is a team of professionals in the field of electronic reporting, e-bookkeeping and IT technologies. The program «InFin Online» has a wide functionality that allows accounting staff to quickly formulate external reporting, create plans for accounts, issue orders, automate workflows, conduct multi-currency and other accounting, perform analysis of financial performance of the company and many other operations. This online accounting program is a specialized web service created on the basis of innovative web technologies. To use its functionality, you only need Internet access, a computer and one of the popular browsers.

The proposed universal web platform removes territorial restrictions on business. Employees of the agricultural enterprise will be able to access the service from anywhere in the world where there is a connection to the global network, and perform various operations, even if necessary to leave the workplace. The program allows you to merge all the remote units, which allows increasing the efficiency of accounting and the speed of obtaining relevant information. This will provide the user with a powerful mechanism for delimiting access to the database, as well as regularly archiving it for security purposes.

All web service data is stored in a safe and reliably secure InFin datacenter, serviced by highly qualified professionals. In addition, this program uses a

cryptographic security protocol (SSL) to transmit data, which eliminates the possibility of theft of information by the attackers. The service is provided to the user completely ready for work. However, if necessary, InFin specialists adapt it to the specific needs of the agricultural enterprise, develop additional configurations in the settings or integrate into the system a non-standard solution, developed by a unique method.

Using InFin allows you to:

- promptly perform accounting and reporting operations;
- eliminate mistakes and inaccuracies when performing tasks;
- perform any number of operations as efficiently as possible;
- improve the productivity of staff members;
- reduce time and financial costs of accounting.

It should be noted that the service can be easily adapted to the individual business characteristics of a particular agricultural enterprise.

Masterkey Company (<https://masterkey.ua/>) offers two software products: Art Report and Art Report Plus. Both programs support the ability to manually generate electronic reports and import them from other programs, submit reports to the tax office, the Pension Fund and the statistics authorities. These programs provide automatic report validation to avoid calculation errors. You can sign the report and send it to the supervisory authorities directly from the program. These software products perform the following functions: electronic digital signature over any information in electronic form (document, text documents, video and audio files, database files, etc.) and is also used for cryptographic protection of information by its direct encryption; Generation of keys of the user of the certification center of the key; access to the certificates and servers of the key certification authority, other users' certificates, and the list of revoked certificates, determining the status of user certificates, authentication and integrity of certificates.

The State Fiscal Service of Ukraine recommends that, for free of charge, electronic reporting and reporting should be made using specialized client software for reporting and reporting to the «Single Window of Electronic Reporting». This software is used to report to the Pension Fund of Ukraine, the State Statistics Service of Ukraine, the State Fiscal Service of Ukraine, as well as to impose an electronic digital signature and encrypt electronic documents. All transactions on registration of digital signature and conclusion of the contract for use can be done electronically. You can download the free installation package of «Specialized Client Software for Formation and Reporting» to the «Single Window of Electronic Reporting» on the official web-portal of the State Fiscal Service of Ukraine (<http://sfs.gov.ua>) in the section «Electronic reporting».

You can also use the software «System of formation and submission to the bodies of the State tax service by means of telecommunication communication of tax reporting». This software enables you to generate but not sign generated reports with an electronic digital signature. Advantages in the preparation and submission of electronic reports to agricultural enterprises

of Ukraine are the saving of time for formation, constant updating of software in accordance with the requirements of the legislation, automatic creation of archive of electronic copies of reports.