Research on the Application of Computer Technology in Enterprise Financial Management

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Abstract. Due to the backwardness of domestic enterprise informatization, accounting computerization is often just input vouchers into the computer, and the system automatically sets out the table, which reduces only a part of the accounting work, and most accountants are still busy doing accounts. Passively address risks only when they arise. The core of good financial management is two aspects, on the one hand to ensure good cash flow, and do cash flow appreciation, on the other hand to do risk prevention and control. The specific approach is to effectively manage financial management and investment in the short term, control income and expenditure in the medium and long term, ensure the continuous cash flow at each time point, and at the same time take a step forward in risk prevention and control, and anticipate risks in advance and avoid them through a large number of tools. As a powerful tool, the computer is undoubtedly a very good choice. Based on this, this paper discusses the application of computer technology in enterprise financial management.

Keywords: Computer Technology, Financial Management, Application

1. Introduction

Many computers software is just a mere grain tossed about by the financial management, it can be seen from the name, nature or the financial management, the computer is in the service of financial management, so it is helpful for financial accounting, supervision and management of the computer technology can be used, on the financial management of the risk of computer technology should also be given to avoid and resolve, computer technology in the service of financial management, of course, exactly how the value, also is discussed in this article.

2. Application value of computer technology in enterprise financial management
Figure 1. Application value of computer technology in enterprise financial management

3. Improving work efficiency
In the process of enterprise management, financial management is its extremely important core work, which has indispensable and important value for the orderly operation of enterprises. In the past, financial personnel fraud or work errors will make their financial data distorted to a certain extent, resulting in financial information confusion. It will not only adversely affect the orderly conduct of financial management, but also endanger the daily production and business activities of enterprises. When enterprises carry out financial management, the scientific application of computer technology can ensure a higher level of computerization of enterprise finance. Enterprises can apply computer records, accounting and reporting on their financial situation. Avoid financial problems caused by manual errors. In addition, information in the financial management system can also automatically account for financial information, so that the workload of its related staff can be effectively reduced, so as to achieve the effective improvement of enterprise economic benefits.

3.1. Strengthening risk prevention and control
In the daily operation of enterprises, risk prevention and control work has extremely important practical significance. For the financial management system, risk control is an extremely important work content. Can ensure that the enterprise operation process effectively reduce errors, to achieve an effective increase in corporate profits. In the early stage of enterprise operation, big data technology is used scientifically to predict potential risks and to realize the effective improvement of enterprise wind control ability. When the enterprise carries on the financial management concretely, constructs the real-time monitoring system scientifically based on the financial activity, guarantees the enterprise to have the relatively stable financial condition in the operation stage, if the financial condition appears the risk, the system can warn in time, At the same time, the related information stored in the network database is clearly proposed to minimize the harm caused by financial risk. In the process of M & A and investment, the scientific application of information technology can ensure the in-depth analysis of the relevant data of M & A and investment, so as to judge the feasibility of the project and effectively avoid the economic loss caused by the error of capital notification.

4. Application of computer technology in financial management
4.1. Financial accounting
In the process of financial accounting, accounting computerization is the most important embodiment of the calculation base. In the past, manual accounting is the most common way to apply it. At the same time, the comprehensiveness and accuracy of keeping accounting data are also insufficient, and computer technology is applied scientifically. It can make its accounting staff use accounting software to keep accounts. By using financial software to deal with enterprise finance, financial personnel can not only ensure that accounting information can be shared to a higher extent, At the same time, the financial processing loopholes caused by asymmetric information can be effectively remedied to ensure higher efficiency. In the specific financial processing, the software can automatically generate relevant data, financial software has a stronger operability and humanization.

4.2. Capital flow management
In the daily operation of enterprises, the management of capital flow is also an extremely important management content. Scientific management of enterprise capital flow can ensure a higher utilization rate of funds. As for capital flow management, computer applications are embodied in two aspects: one is to deal with the current accounts of subsidiaries and parent companies, and the manual accounting can not clearly analyze the capital flow of parent-subsidiary companies. The scientific application of computer technology can digitally record current accounts and give them bookkeeping authority to avoid internal capital flow affecting economic [1]. The second is to deal with the flow of funds in the daily operation of foreign enterprises. In the past, when accounting for the inflow and outflow of funds, it is generally from the business department to obtain relevant data. The scientific application of computer technology can financial personnel to use the enterprise operation system to obtain relevant data.

4.3. Budgetary planning
In the process of financial management, the budget preparation has a certain degree of basic value. The financial personnel estimate the financial elements such as income and expenditure, current and investment funds through scientific analysis of the business situation of the enterprise. And on this basis for the rational preparation of enterprise financial budget. The scientific formulation of the development strategy based on the budget statement makes the enterprise more reasonable and scientific, and further guides the decomposition of the enterprise's goal. If we want to ensure that the budget is more forward-looking and accurate, then the related personnel need to apply computer technology scientifically, so that the amount of calculation in the daily work of their financial personnel can be effectively reduced, at the same time, Budget indicators can also be reasonably controlled. In the process of budget preparation, the budget preparation system is the concrete
embodiment of the application of computer technology. The system refers to the financial software realized by computer technology. At the same time, the reasonable application software design strictly controls each index, makes it always within the reasonable range, and ensures the higher accuracy of budget preparation.

4.4. Final accounts
The scientific introduction of computer technology can make it more professional and normative, and the budget preparation software is an important embodiment of computer technology. The scientific application of the software can ensure the scientific analysis of the annual income and expenditure data of the enterprise, the scientific calculation of the relevant financial elements of the enterprise, and the more accurate basis for the decision-making.

4.5. Investment, financing decision-making
In financing and investment, enterprises need to make decisions based on their own development goals and scale. Generally speaking, the enterprise investment has the characteristics of high risk, large influence period and large amount of financing. Therefore, enterprises must carefully consider in the process of capital investment and fund raising [2]. The scientific application of computer financial management can ensure the reasonable determination of the capital to be invested by the enterprise, and at the same time, the time value of the capital is reasonably estimated. In this process, the scientific application of computer function calculation can analyze and judge the multiple financing channels to ensure the optimal financing mode.

5. Improvement strategy of computer technology application

5.1. Expand the scope of application
In the process of financial management, the application of computer technology has some limitations. Based on this, enterprise managers need to popularize computer technology more widely. It is necessary not only to apply computer technology scientifically in traditional financial accounting, but also to further apply computer for financial analysis. In addition, enterprises also need to upgrade their related accounting software scientifically and effectively based on their own specific conditions, and deeply study the system structure, software function and scope of application. In this process, the relevant departments of developing accounting software also need to scientifically adjust and upgrade their related software based on the specific situation of users and the scientific changes of accounting system, so that their accounting software can be gradually transformed into management software.

5.2. Building information security mechanism
In general, there are some hidden dangers in the process of financial management by using computer technology. Therefore, enterprises need to carry out scientific construction of information security mechanism. In carrying out specific work, we first need to scientifically protect financial accounting tools. In general, computer technology is open and network, and it is easy to be attacked by lawbreakers. At the same time, it is necessary to backup the relevant financial data to avoid accidents. Secondly, enterprises also need to carry out scientific construction of a good working environment. For example, when purchasing financial management software, they need to ensure the perfection of their security performance and business performance. Oracle e-commerce suite and other financial management software are widely used in China.

5.3. Improving accounting systems
In the process of enterprise financial management, the scientific application of computer technology is closely related to the financial management system. Enterprises in carrying out specific work, first of all, need to carry out the scientific construction of post responsibility mechanism, clear related personnel specific job responsibility [3]. For example, the computer accounting software is used to set up certain authority for the relevant personnel to prevent the illegal operation of other personnel. Secondly, it is necessary to construct the risk early warning mechanism scientifically. When realizing the computer financial management, the enterprise financial information is generally faced with great risks. Based on this, enterprises need to construct the risk prevention and early warning mechanism scientifically. Ensure higher security of financial information. In the specific formulation of financial early warning mechanism, it is necessary to effectively combine with the financial management of enterprises, in advance, in the event and after the scientific supervision of financial risks. Finally, it is necessary to improve the internal control system scientifically, to ensure that enterprises invest more equipment funds in accounting computerization, and to create good conditions for the further realization of accounting computerization.

5.4. Improving the quality of enterprise personnel
In the process of using computer technology to carry out financial management, improving the professional quality of related personnel is an important guarantee for the development of traditional enterprises. In the process of traditional enterprise development, the computer quality of financial management personnel is not enough. In this process, first of all, it is necessary to scientifically cultivate the professional ethics quality of the financial management related staff. In the specific financial management work, the information mode has more strict requirements for the professional ethics of the staff. Based on this, relevant enterprises need to strengthen the cultivation of professional ethics, regularly organize relevant staff to carry out warning education, to ensure that enterprise financial management personnel have higher professional ethics literacy. Secondly, it is necessary to carry out regular vocational skills training, learn new computer knowledge scientifically, and master the relevant skills of computer operation. In addition, enterprises need to introduce modern technical talents scientifically and cooperate with local colleges and universities to ensure that the relevant staff in the field of financial management and computer technology.

5.5. Optimizing the external environment
If enterprises want to ensure more effective management of their finances, they need to optimize the external environment. In this process, the relevant state departments need to promulgate laws and regulations in time, and scientific improvement of them. On the one hand, there is a need to create greater opportunities for small enterprise development in terms of interest rates and taxes. On the other hand, small and medium-sized enterprises also need to ensure that they actively cooperate with the effective expansion of financing channels, so that they can achieve a higher degree of diversification and more efficient use of cumulative funds. It is difficult for small and medium-sized enterprises to carry out scientific financing to effectively solve the problem [4-6]. For example, small and medium-sized enterprises could allocate part of their shares to staff to enable them to participate more
actively in their daily work. At the same time, it is necessary to improve its current financing mode scientifically and realize the effective increase of innovation, so as to ensure the stable development of enterprises.

5.6. Improving infrastructure
In the process of realizing informationization in enterprise financial management, the scientific purchase of infrastructure is an important guarantee for its related work. At present, the speed of computer updating is speeding up in our country. Enterprises need to purchase computers and related equipment based on their own specific conditions. The main purpose of the application of computer technology is to improve the level of enterprise computerization effectively [7-9]. During this process, the site staff must regularly inspect and maintain the relevant equipment. At the same time, when using the financial software, they also need to consider the performance of the software and develop the financial software reasonably. Ensure that enterprises have perfect basic equipment in the process of financial management [10].

6. Conclusion
Computer technology application in financial management, enterprise information flow, cash flow, logistics, etc can be digital, to speed up the data transfer and sharing, reduce manual work intensity, the financial management personnel released from the foundational work, focusing on risk management, business analysis, capital operation and decision-making, enhance the management level. And this is the essence of computer financial management.

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