

Application Analysis of Kingdee Cloud Accounting

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Abstract: With the development of the Internet and the arrival of the era of big data, a series of new accounting models such as online accounting and cloud storage have begun to enter the public's field of vision. Accounting software led by Kingdee Cloud Accounting has occupied the accounting market of some small and medium-sized enterprises with its low cost and high efficiency. It has improved the office efficiency of the enterprise and the overall service level of the accounting industry. At the same time, it also put forward new requirements for accountants. Based on the function introduction of Kingdee Cloud Accounting, this paper analyzes the difference and relationship between Kingdee Cloud Accounting and traditional accounting software, and analyzes the advantages and disadvantages of Kingdee Cloud Accounting and proposes solutions. Through this series of analysis, it is proved that in order to realize the long-term and steady development of the accounting industry, we must keep pace with the times, constantly improve the accounting online software, propose new problems and solve them, and finally we will usher in the prosperity of the domestic market economy and accounting industry in the era of big data.

1. The function introduction of Kingdee Cloud Accounting

Unlike traditional accounting software, Kingdee Cloud Accounting does not require software installation and maintenance during initial use. It only needs to purchase download software and permissions. Registering an account to log in is quite quick and convenient. The following functions are also available during use.

1.1 Rapid generation of accounting and book statements

Kingdee Cloud Accounting can upload the original accounting vouchers by taking photos, scanning, etc., then the system will automatically detect the useful information and automatically enter the image, and automatically generate the book report through the cloud computing function in the software.

1.2 Online operation to achieve off-site office

Kingdee Cloud Accounting supports account password login under network conditions to obtain authorization, and realizes synchronous operation in different places, promotes data sharing and improves work efficiency.

1.3 Smart tax

Kingdee Cloud Accounting can identify and authenticate the VAT invoices and automatically generate the voucher. Then there is a one-click tax return function, and the VAT tax return is automatically reported to the tax department for easy tax return.

1.4 Encrypted cloud storage

Through professional server innovation, Kingdee Cloud Accounting has passed the international ISO 27001 security quality system certification to encrypt the data stored in the cloud. It is impossible to view user information without authorization.

2. The difference between Kingdee Cloud Accounting and traditional accounting software

2.1 Reconciliation difference

Using traditional accounting software, the accounting staff needs to manually enter the series of contents on the bank statement to complete the reconciliation; and with Kingdee Cloud Accounting, the shared statement or electronic statement provided by the bank can be directly imported into the Kingdee Cloud accounting system. The cloud computing function completes the automatic reconciliation.

2.2 Differences in accounting data backup

Using traditional accounting software, accounting staff need to back up the accounting business that takes place every day and integrate it after a while. With Kingdee Cloud Accounting, data can be stored in the cloud, and a certain auditing system is set up to automatically audit and store the stored accounting information.

2.3 Difference in the nature of work

Using traditional accounting software, the main task of accounting personnel is to conduct accounting, to ensure that the accounts are true and reliable, and will not focus on management. The use of Kingdee Cloud Accounting makes accounting more intelligent, and accounting staff will focus more on management accounting. At the same time, according to the financial analysis results in Kingdee Cloud Accounting, combined with other business operations of the company, participate in the decision-making of the enterprise.

All in all, the traditional accounting information system is undergoing continuous changes under the impetus of big data. The emergence of Kingdee Cloud Accounting will have a negligible driving effect on the entire market economy and accounting industry. We should seize the opportunities of the times, strengthen learning and research, and improve the industry.

3. Advantages of Kingdee Cloud Accounting Application

3.1 Less expensive

The investment cost for accounting online software is only to pay a certain amount of Internet traffic and to purchase related services from accounting online software providers. This service can be a one-time payment or an installment payment, and the price is not particularly expensive. At the same time, the company does not need to carry out routine maintenance, inspection and maintenance upgrades on these professional financial systems, and alleviate economic pressure.

3.2 Data processing is more efficient

The traditional professional accounting operation software is installed on the local computer equipment. The performance of the local computer equipment may have a certain impact on the processing of accounting data, thus affecting the efficiency of accounting personnel. Often, we are in the mall, the company will hear some accounting staff complain about the use of computers, such as card machines, small storage space and so on. The solution to these problems is often to update the computer used and replace it when it expires, which will increase its financial budget cost for large companies with large financial data. The Kingdee Cloud Accounting System stores accounting data in multiple servers, and then connects the devices in these servers through an online network to process and process the data. This new storage technology solves the problem of strong storage load of a single server in the past, and makes the storage expansion space have a relatively strong elasticity, which increases the total storage capacity of the entire system. For the problem that data storage may be caused by corresponding storage of multiple servers, and data security is relatively low, relatively additional functions may be employed. For example, timely backup of information and multiple backup methods to improve the security and reliability of enterprise accounting online software.

3.3 Makes mobile office possible

Under the condition of virtualized computer technology, the users of the accounting online software system can work in different areas at the same time. Using electronic devices such as computers and mobile phones, you can query data at any time by connecting to the network for identity authorization. It is not necessary to go to other companies to investigate related accounts, nor use the same computer to complete the corresponding financial inspections and audits.

3.4 Form a new financial synergy

In the future accounting quality system, the accounting department is more likely to act as a manager. The future economic situation and transactions between customers may depend more on the Internet. The use of Kingdee Cloud Accounting uses the network to complete the electronic transmission of data and the receipt and payment of funds. The company needs to save all financial information in electronic format, upload the data to the online service platform in time, and better realize the exchange of financial information between enterprises. In this way, the accounting department is no longer a department that only provides accounting data materials, and the accounting staff is no longer out of line with the future economic planning of the enterprise. They can shift more from financial accounting to management accounting and participate in corporate decision-making.

4. The current shortcomings of Kingdee Cloud Accounting

As a new concept in the new era, accounting online software has not yet formed a relatively systematic scale, laws and regulations, and related regulatory implementations are not yet complete. The recognition degree in enterprises has not yet reached a certain level, and there are still some safe question. In addition, we have to deal with the challenges of the new situation of big data. It can be said that there are many problems worth considering and solving.

4.1 Management risk of data information

Management risks of data information include personal information, data information disclosure risks, and operational risks.

Personal information security risk means that users need to register personal real information when using Kingdee Cloud Accounting, and this information may be used by fraudsters to swindle, threaten or use other illegal acts.

The data information security risk refers to the risk that the accounting information entered by Kingdee Cloud Accounting may be smuggled by hackers or other competing enterprises and cause accounting information leakage. Accounting data is the lifeblood of business operations. Once a problem arises, it may lead to joint problems in the operation of the company, and even worse, it may cause bankruptcy of the enterprise. At present, although Kingdee Cloud Accounting has taken some precautionary measures and developed some firewalls, so far no company has absolutely guaranteed the security of accounting data information.

Operational security risk refers to whether the accounting information stored in the accounting online software cloud is intentionally stolen by hackers or other competing enterprises, resulting in the risk of leakage of accounting data information. I although the accounting data in the accounting online software is stored in the cloud. In general, information loss will not occur.t mainly includes storage security risks and accounting data transfer security risks. However, the terminal control of the cloud is not in the enterprise. In case of being intentionally stolen and deleted, the enterprise itself has no backup and is not stored locally, then the data will be difficult to recover. At the same time, as the market changes, it will inevitably carry out subsequent upgrades to the accounting software to change the system software, so that the transfer of accounting data may occur. In such constant updating and adjustment, it may cause loss of garbled accounting information data.

4.2 Insufficient authenticity of accounting data information

The use of Kingdee Cloud Accounting has further implemented the characteristics of paperless. It is stored in the cloud of the accounting online software and saved in electronic form by photo uploading, scanning and uploading. In the process, if it is a technical problem or a human factor, the omission of information is hard to see. At the same time, the electronically stored accounting information may be modified without leaving any traces, giving those criminals the possibility of committing crimes, causing distortion of accounting information and increasing the difficulty of accounting supervision departments on the authenticity of accounting.

4.3 Resistance to traditional industry concepts

Traditional accounting generally prefers financial accounting, and more people think that accounting personnel are doing the accounting work and making accurate financial reports for managers to use. They believe that only paper accounting information is the most effective and effective, and the data risk that Kingdee Cloud Accounting bears is too great. As long as the financial staff's professional ability is strong enough, the accounting work can be done well with traditional accounting software.

4.4 Insufficient publicity

With the development of the Internet and big data, many concepts will be quickly proposed, but not many people know. For example, the concept of cloud accounting, there are still many people have not heard of it, they do not know what these are used, what benefits will be brought to the future development of the enterprise. All of this is caused by insufficient publicity.

4.5 Lack of new accounting talents

With the rise of Kingdee Cloud Accounting, most accounting practitioners have not strengthened their study of new technologies. The pressure to study while working is also relatively high. The business knowledge that tends to be cultivated in schools is not updated in time. It is difficult for students to the knowledge gained is synchronized with the expertise required in the future. Therefore, the accounting staff who can apply the accounting online software is relatively lacking.

5. The strategy of the future development of Kingdee Cloud Accounting

In order to better put the accounting online software into the daily use of the enterprise, a solution should be worked out for the above mentioned problems. In this way, the actual competitive strength of Kingdee Cloud Accounting and the market's recognition of it will be improved, and then the company will be provided with a wider range of services.

5.1 Strengthen the security management of data information

For the personal information security management, first of all, we should strengthen our awareness of the protection of personal information security. Secondly, Kingdee Cloud accounting service providers should strengthen the management of users' authorization and take the initiative to do confidential work for users. Finally, government agencies should develop a legal system to protect the security of personal information, provide protection for users and users, and effectively protect the personal rights of users.

For the security management of data information, we must first develop a reliable protection system, design effective virus detection functions, establish a firewall, reduce the risk of software upgrade, improve the software's background self-repair ability without affecting normal use, and improve the software protection level. Do not let intruders have the opportunity to enter the Kingdee Cloud Accounting System. Secondly, it is necessary to strengthen the management of the on-the-job personnel, and set a certain permission area for each user. The user can only perform accounting treatment within the set authority area. The opening of each user account needs to pass a rigorous review, and complete certain class hours of study to strengthen the confidentiality of accounting

personnel. In addition, it is necessary to record at what point in time when each user logged into the system, so that when an error occurs, it can be found which accounting person has made an error.

For operational safety management, we must first do a good job of backing up your data. Due to the certain uncertainty of the storage of online accounting data, it is necessary to do a good job of backing up accounting data, and timely and localized and localized accounting data to prevent the damage of online accounting data from adversely affecting business operations. Secondly, it is necessary to strengthen the upgrade system and enhance the load capacity. It is necessary to ensure the integrity of the information when the accounting materials are transferred, and improve the technical level to ensure the normal and stable operation of the accounting online software system. At the same time, it is necessary to enhance the load capacity and modules of cloud storage to prevent data loss during system upgrade. And to test regularly, preview the processing method when the file is missing, and increase the file retrieval function.

5.2 Solution to accounting information distortion problem

Although the use of Kingdee Cloud Accounting is online, it can also be coordinated with the tax department or other relevant departments to set the unique identification of invoices and documents and number them. If the identification is incorrect and the economic business recorded by the number is inconsistent with the economic business recorded by the taxation department, it will not be uploaded and severely punished. This can prevent some use of fake documents and invoices.

In addition, each name is numbered, and a password is set. The name can be displayed by the correct input of the number and password, and direct Chinese characters are not allowed to be entered. At the same time, the use of the seal should record the time of use and related matters, so that you can check the reconciliation when there is a problem in the future.

5.3 Strengthen publicity and guidance to overcome the resistance of traditional industry concepts

Any technological innovation will be questioned by all parties at the beginning, and there are various risks. The rise of Kingdee Cloud Accounting is also true. Most people think that its system may be less stable, which may cause data leakage, data fraud, and so on. But in fact, these problems can be solved, and the use of Kingdee Cloud Accounting can also optimize work efficiency, greatly reduce corporate financial costs, and improve the service level of the accounting industry. In order to realize the transformation of most people's ideas, the current task is to strengthen publicity and guidance so that users can learn more about this technology and eliminate the previous inertia thinking.

5.4 Pay attention to the cultivation of talents

In order to adapt to the development of the new era, and to match the new accounting processing technology, it is necessary to train talents. On the one hand, it is necessary to change the traditional awareness of accountants, and emphasize the role of new accounting online software such as Kingdee Cloud Accounting, so that accountants can bring interest and actively learn relevant knowledge. On the other hand, it is necessary to change the way in which accountants handle business. The introduction of Kingdee Cloud Accounting has liberated the geographical restrictions of work, enabling accountants to work more collaboratively with other departments, gaining a deeper understanding of each business, allowing accountants to participate in corporate decision-making and improving the efficiency of the entire enterprise.

6. Conclusion

Although the current market share of Kingdee Cloud Accounting does not exceed traditional financial software such as UF, its development prospects are still very impressive. With the improvement of cloud accounting technology, the optimization of computer information technology, and the impact and opportunities brought by big data to the entire accounting industry, online

software such as Kingdee Cloud Accounting will gradually penetrate into various types of enterprises. In summary, it can be said that the development space of Kingdee Cloud Accounting is relatively large, and the future is relatively broad. This new accounting model is worthy of our accountants to repeatedly scrutinize and learn.

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