

Research on Application of Cloud Computing Technology in the Construction of Logistics Information System Framework

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Abstract: At present, in the enterprise accounting and archival information management. Big data technology has been widely used in various departments of enterprises. Because of the convenience brought by network information technology, the staff have greatly improved their work efficiency, and big data plays a great role in enterprise accounting and archives information management. On this basis, only the introduction of advanced big data can better realize the upgrading and development of management system, so as to improve the working efficiency of enterprise staff and enhance the economic benefits of enterprises.

1. Introduction

The rapid development of network brings new hope for enterprise processing and promotes the improvement of enterprise processing level and quality. The significance of putting in network technology processing in the construction of enterprises is that it can not only strengthen the close connection between various departments and departments of enterprises, but also ensure the exchange and transmission of information in various links, but also enhance many business contacts and exchanges, thus speeding up the process of enterprise network informatization and improving the handling level of enterprise modernization [1]. Big data is an innovative technology, which can promote the rapid development of enterprises, and bring great convenience to the operation and processing of enterprises. Enterprises can integrate big data processing technology with enterprise information processing, form online information processing, and then develop relevant network information software, implement timely and effective online information processing, so as to promote the development of enterprises to implement network information processing mode.

2. On the Present Situation of Archives Information Management in China

2.1. The Information Level of Enterprise Archives Information Management is not High

Up to now, the vast majority of enterprises in our country now use big data information level in archival information management is not high, and according to the relevant regulations of the financial department, 85% of the grass-roots units in the whole country should realize the informationization of archival information management by 2012, and until now this regulation has not been fully realized, which is really a long and complicated process [2]. If all enterprises in the country can realize the basic information of archival information management network, the working efficiency of the financial workers of enterprises will be greatly improved, so that they can no longer waste a lot of time on accounting, accounting and accounting, and can also free up a lot of time for financial analysis and improve the economic efficiency of enterprises in order to enhance the function of accounting.

2.2. Insufficient Attention is Paid to the Informatization of Enterprise Archives Information Management

In today's view, the major problem of enterprises is that most of the leadership and management of the enterprise file information management information seriously inadequate attention, because

of such a careless attitude and led to the enterprise file information management information level seriously backward and too low, completely can not follow the pace of the development of the big data information age. Even in the eyes of some leaders and management, the construction of enterprise archives information management informatization may cause a lot of waste of manpower, material resources and time costs, thus increasing the difficulty of the work of the financial department [3]. There are also some leaders who focus their work on how to obtain more enterprise benefits, and who are completely indifferent to the informationization of enterprise archives information management. Not only that, but also some enterprise leaders have always done a good job of building face-saving projects for the information management of archives information, but have never attached importance to the information management of archives information. Completely unaware of the importance of archival information management informatization, can not fully network information data in archival information management key role, so that "big data processing" only exists in one form. but efficiency and quality can not be mentioned.



Figure 1 Cloud technology

2.3. Information Level of Archival Information Managers in Enterprises is not High

Now the staff of archives information management in enterprises can fully grasp the network information technology is too few, which is also one of the important reasons that hinder the development of enterprise archives information management network information, which seriously affects the work process of enterprise archives information management information management information. In view of this problem, the relevant leaders of enterprises do not pay attention to, and the file information managers themselves do not realize to improve their own information professional level, resulting in the enterprise file information management work is difficult to carry out.

2.4. Lack of Specialized Training for Archival Information Managers in Enterprises

Enterprises do not pay enough attention to the management information training of archival information managers. Now the network data become more and more developed, each network information technology renewal speed is very fast, and most archives information management personnel's information technology knowledge is the old knowledge several years ago, archives information management personnel through the previous training to learn the information technology knowledge has been too outdated for the present development era. So in the face of the latest big data, file information managers are also helpless, thus greatly reducing their own work efficiency.



Figure 2 Online archival regulation

2.5. Financial Data Security of Enterprises is too Low

The enterprise's financial data security is too low, there are many security risks. For example: the lack of necessary anti-virus awareness and safety measures in the process of computer maintenance, the lack of knowledge about the use of computer crime, the lack of corresponding governance measures program; the formation and custody of accounting files without timely backup, or backup data without regular inspection, vouchers, books and books not printed in time; in the enterprise to formulate relevant measures incomplete or lack of effective supervision of relevant personnel, resulting in staff neglect of duty, not doing their own work phenomenon occurred from time to time.

3. Innovative Measures to Improve the Management Level of Enterprise Archives Information

3.1. The Enterprise Archives Information Management Department Strengthens the Informationization Degree

The implementation of network informatization in enterprise finance can not only promote the connection between various departments and departments of the enterprise, but also ensure the transmission of information between various links between the archives information management departments, and coordinate and coordinate the various departments in the enterprise on the basis of a clear division of labor, so as to promote a more rational and more scientific and effective enterprise financial system. In order to improve the information level of enterprise archives information management, it is necessary to strictly follow the relevant requirements within the enterprise finance, follow the principle of separation of duties and internal containment, and set up mutual supervision and mutual restriction mechanism, so as to ensure the specific integrity, authenticity and reliability of archives information management information.



Figure 3 Online data interworking

3.2. Enterprise Leaders should Pay More Attention to the Informationization of Archival Information Management

The enterprise leaders should have enough knowledge and understanding of the information work of archival information management, and pay more attention to and absolutely support the development of information management work. Don't just do a verbal job, come up with a plan and act on it. The enterprise archives information management internal must play the coordination work well, mutually coordinates well, the opinion must unify and agree. So as to establish a perfect internal file information management information control and management system [4]. The relevant staff of the financial departments at all levels of the enterprise shall vigorously strengthen the publicity, guidance, supervision and inspection of the informationization of archival information management and give financial assistance to the informationization of archival information management.

3.3. Enterprises should Strengthen Professional Training for Archival Information Managers

Enterprises should strengthen the training of archival information managers related to network information technology, so as to improve the efficiency and work level of archival information managers. The training process should be institutionalized and periodic to ensure that the relevant knowledge of archival information managers is constantly updated. After the training, the archival information manager should organize an examination on the informationization of the archival information management network, so as to understand whether the archival information manager has really mastered the relevant knowledge of the informationization of the archival information management network, and if there are those who fail the examination, then carry out the auxiliary training pertinently to ensure the training results of the enterprise to the archival information management personnel.

3.4. Enterprises should Choose Mature Software for File Information Management

Enterprises should choose a mature file information management software according to their own file information management system. To purchase the archival information management software officially recognized by the financial software management department or a qualified organization, it is determined through a professional testing system that the archival information management software has the properties of data security, powerful function, stable performance and good compatibility. Or can entrust the strength or industry reputation of professional software companies according to the actual situation of enterprise archival information management targeted design. The targeted software can solve a series of problems in enterprise archives information management system.

4. The Positive Impact of Big Data Integration into Enterprise Archives Information Management

Nowadays, major enterprises have entered a large-scale application stage of big data in archival information management. Facts have proved that most enterprises in our country have implemented network information management for archival information management. According to the use effect, big data management is indeed much more efficient than manual management. The development speed of enterprise archives information management has been greatly strengthened, and the influence of big data technology on the traditional enterprise archives information management mode is very great, and the combination of the two has laid the foundation for the enterprise network information market [5]. Enterprises can integrate big data technology with file information management, form online file information management, and then develop related network financial software, implement timely and effective online file information management, so as to promote the development of enterprise network file information management mode.

5. Conclusion

Enterprise file information management is the core of the enterprise can work normally, if an

enterprise's finance does not have a correct and effective management system, then the implementation of other work of this enterprise is also very difficult. The enterprise archives information management department is an important part of enterprise management. With the popularization and application of big data, the combination of network information technology and financial internal management in enterprises has had an important positive impact on the enterprise archives information management to a certain extent. The rapid development of the network brings new hope to enterprise management and promotes the improvement of enterprise management level and quality.

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