

## Consideration of Military Financial Support Mode based on Digital Currency

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### Abstract

**Financial guarantee plays a vital role in the construction and development of the army. With the continuous development of social economy, the contradiction between the current military financial security model and the development of social economy is increasingly prominent, and it is urgent to establish a new development model. As an emerging form of modern currency, digital currency has the characteristics of anonymity, convenience of payment and double offline payment compared with the traditional paper cash. Under the background that the current military financial informatization level is not high and the support technology means lag behind the social and economic development, the use of digital currency to replace cash supply is a key change in the development of military financial support mode to digital.**

### Keywords

**Digital Currency; Financial Support; Mode.**

### 1. Introduction

(1) First, the practical significance of the application of digital currency in military financial security

Achieving the goal of strengthening the armed forces through science and technology and building them into a modern, world-class military. Military financial guarantee is the basic link and important support of military construction and development, and the starting point of all links of logistic support for the army to fight and win the battle. First, accelerate the application of digital currency in the field of military financial support and promote the modernization of military financial support. At present, in view of the rapid development of digital currency and huge economic benefits, countries around the world have begun to independently develop their own legal digital currency, China also in 2014 in the People's Bank of China set up a digital currency special research group, actively carry out legal digital currency research and development investment. Legal digital currency used in people's production and living, accepted by the public is only a matter of time, the army is an important part of the country, as a result, the military financial security to use and comply with the central bank digital currency development opportunity, actively promote the army finance combined with digital currency technology, ensure the military financial security on the central bank, digital currency the express Accelerate the modernization of military financial support. Second, keep up with the digital currency of the central bank and accelerate the informatization construction and development of military financial support. One is the military financial accounting field. The use of legal digital currency will be a big change for the military's financial accounting. Promote the development of accounting information technology, reduce the business volume of financial staff, effectively decompress for financial cadres, promote the liberation of manpower. Second, speed up the research and development of the military financial information system. On the basis of the digital currency system of the People's Bank of China, study and build the military

financial information system corresponding to the digital currency system of the People's Bank of China, and accelerate the establishment of the informationization and modernization of the military financial support. Third, strengthen and develop the digital currency perspective mode of military financial security, to promote the application of digital currency in army, to actively promote military financial collaboration support, accelerate the military financial security technology level, for promoting the construction of our world class forces, realize the goal of army in the party in the new era has the vital significance and role.

(2) Promote the expansion of military missions and tasks, and improve the effectiveness of military financial support. The application of the central bank's digital currency to the military financial field is a key measure to promote the expansion of the military's mission and tasks, accelerate the development of the military support capacity, and expand the scope of support. Army in carries out overseas military operations and non war military operations and other sudden, temporary or regular stabilisation mission in the process of safeguarding rights, through digital security model of the yuan, can change the traditional way of financial means of payment and, to solve the current military financial security guarantee low efficiency in the process of contradiction, such as changing each unit combat readiness gold storage way, Replacing paper money with digital RMB as war reserve; In carrying out overseas military operations, the payment of subsidies and salaries to officers and soldiers through digital RMB can effectively solve the contradiction between the use and conversion of foreign exchange, and avoid the practical difficulties caused by the fact that the supply of foreign exchange such as US dollars is still accompanied by the guarantee when performing overseas missions. It can effectively reduce the cost of support, improve the efficiency of military financial support, and promote the level of military financial fine management.

(3) Improving conditions for ensuring the personal benefits of military personnel. On the one hand, the digital RMB has replaced the paper money in circulation, which will greatly change the way people settle accounts. Due to the emergence of electronic payment, the status of paper money in the national payment method has been greatly reduced, and new electronic payment methods such as WeChat and Alipay have occupied the dominant position. The implementation of digital currency can not only replace the transaction mode of paper money, but also reduce the cost of printing paper money and reduce the waste of resources. At the same time, because of digital yuan is endorsed in bank credit, implementation of digital currency is behind the central bank's credibility as a guarantee, pay treasure, WeChat companies such as though it was the payment status, but due to the private enterprise is still very low probability of bankruptcy risk, the people put money stored in the software still has a certain degree of risk, The central bank's digital RMB is more secure and reliable. In real life, the salary of residents is usually transferred through Alipay, WeChat and other ways, or paid through bank deposits. The implementation of digital RMB treatment guarantee is conducive to improving the security of citizens' funds. The dual offline payment model of digital RMB can also improve the guarantee efficiency. Reference to this advantage, the military financial security can draw lessons from the advanced practice of pilot enterprises and institutions, the military personal welfare, for wages, clearing for reimbursement of a soldier soldier's own welfare, such as taking digital RMB payment and reimbursement, both to help solve carries out overseas military action in the process of the task, The military subsidy and fund supply are affected by foreign exchange rate and other restrictive factors. In the process of wartime financial guarantee, the dual-offline payment guarantee mode of digital RMB can effectively solve the difficult problem of military financial guarantee in remote areas and other special conditions, and improve the financial guarantee benefit of the military.

## 2. Scenic Conception of the Application of Digital Currency in Military Financial Security

(1) It is used to guarantee personal living treatment. To apply digital currency to military financial guarantee, the first thing to do is to solve the needs of military personnel's personal treatment guarantee and innovate the way of personal treatment guarantee. In the form of digital currency issuing military personal salary and other allowances, to research and development of military security system based on digital currency, set up a military life pay pay module, integrated business types, according to the type of the normal cost, the soldiers wages, insurance, subsidies, and other forms of compensation adopts digital RMB please, relying on the platform of digital currency, The higher level allocates the normal funds in the form of digital RMB, and the funds are then distributed to each soldier's personal digital wallet through the digital currency platform, thus realizing the guarantee of life treatment for soldiers based on the digital currency platform.

(2) Used to guarantee the construction of the army's public service. Business enterprise funds security forces is the normal operation of daily work and the money business task is completed, the project completion settlement, forces the financial department and local companies to pay money, using digital currency to transfer, on the one hand, can improve the efficiency of financial sector pay and money transaction security, due to the anonymous digital cash the traceability function, It ensures that the capital transaction is more secure and reliable than the bank transfer, and the transaction information can be checked by authorization in the background, which is also conducive to the development of the supervision of the official business expenses. Second, it streamlines the approval process of the financial department, and replaces cash or bank deposits with legal digital currency for transfer. Because of the legal compensation of legal digital currency, enterprises must accept it, and there will be no contradiction and difficulty in circulation. It can also further improve the utilization rate of digital currency in the field of military financial support.

(3) Used for safeguarding stability and safeguarding rights and interests. At the present stage, financial guarantee is the basis and key link in the implementation of the task of maintaining stability and safeguarding rights. Since the time and place of the task of maintaining stability and safeguarding rights are uncertain, the financial guarantee for the task of maintaining stability is still based on the cash war reserve fund, and the war reserve fund can only be stored in the financial war reserve box, which brings great inconvenience to the task guarantee. In remote areas and crowded places, sometimes supplies necessary for guaranteeing task will not be able to timely ensured and cash purchase, implementation of digital currency as a new way stability task of financial security to protect their rights, take digital security funds safeguard, can not only solve the problem of task environment cannot use cash guarantee, and timely purchase required supplies and security forces, Thus practically improve the efficiency of financial security, enhance financial security benefits.

(4) To support overseas military operations. Overseas military operations are important military tasks for the armed forces, which are characterized by strong timeliness, complex support links and great difficulty. Due to the limitation of exchange rate fluctuations and the different types of regional currencies when conducting overseas military operations, personnel can only be provided with cash supply in RMB or US dollars, or they can be exchanged in foreign exchange at local banks after arriving in the mission area. However, the mission is often located in countries or regions with poor environment and underdeveloped economy. Such fund guarantee mode not only increases the difficulty of military missions, but also increases the risk of operations. Therefore, it is urgent to change the guarantee mode. Implementation of digital currency, trade both parties don't need through the Internet and bank accounts to pay, also need to consider changes in the exchange rate issue, digital currency can be carried out in

accordance with the real-time currency payment and carry forward, can overcome by task economy less developed and environments, such as the interference factors, significantly improve the financial security ability of military operations abroad.

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