

Development of China's Internet of Things Industry from the Perspective of Industrial Economics

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Abstract: Industrial economics is generated on the basis of the in-depth development of the industry. It is generated under the wide application of Internet technology, mainly to optimize the economic operation mode between industrial structure, development and construction. Under this background, the Internet of Things industry is also developing gradually.

1. Introduction

In recent years, China has vigorously promoted the development of the Internet of Things industry, and strengthened the investment and management efforts in the Internet of Things industry. However, there are many problems in the actual industrial development, which affect the sustainable development of the Internet of Things industry in China. Therefore, how to optimize the industrial structure and operation mode of the Internet of Things needs to be solved by relevant industrial departments in China, focusing on the introduction of industrial economic principles and technologies, and forming a distinctive industrial economic development mode.

2. Overview of the Internet of Things Industry

For the Internet of Things, its industrial structure, operation process and industrial development process are relatively complex and cumbersome, which involves the cooperation and docking between multiple departments and organizations, in order to improve the efficiency of industrial operation and development. It is necessary to carry out top-level design and overall planning for the Internet of Things industry from the level of national development strategy, gradually overcome industrial technical problems, promote the construction of industrial production and operation system, and provide multiple conditions for the permanent development of the Internet of Things industry. In addition, want to broaden the scope of business, the Internet of things industry development in the direction of the fine, you need to display the leadership of the guidance and planning, so our government need to strengthen the support to the development of the Internet of things industry, to help the development of industry to establish standard system, and actively change a variety of market operation policy and mechanism, in order to meet the demand of Internet of things industry development. And the establishment of organizational leadership system, continuously improve the level of industrial service, clear division of responsibilities of each department, optimize the organizational structure.

3. The Development Path of China's Internet of Things Industry from the Perspective of Industrial Economics

The industry needs to improve its own management system, establish a win-win business model for all industries, promote the coordinated development of marketization and commercialization of all sectors of the industry, ensure that all commercial departments, business departments, production and construction departments can get enough economic benefits and market benefits, and finally establish the industrial chain of the Internet of Things. Finally, for the difficult problems and dilemmas in the process of industrial development, it is necessary for the industry to timely find and seize all kinds of opportunities, strengthen the research on new technologies of production and management, finally obtain the right of market subjects, establish an advanced technology system of the Internet of Things, and promote the simultaneous development of the Internet of Things on a large scale and intensively^[2].

4. Conclusion

In a word, the Internet of Things technology has great advantages, which can lead to the development of the animal Internet industry, and the sustainable development of the Internet of Things industry can promote the development of China's national economy. Therefore, China needs to study the current situation of the Internet of Things industry from the perspective of industrial economics development, so as to better promote the modernization of the Internet of Things industry.

References

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