The article deals with the content and features of the economic potential of industrial enterprise and its economic security. However, a clearer interpretation of the nature and causes of changes in the level of economic security is explained by risks of uncertainty that make complications to the security processes of the enterprise economic potential. Economic security system provides the most efficient use of its resources, the creation of adequate organizational structures, the development of permanent mechanisms and means to respond, a stable operation of the current period and a stable development in the future.

However, the classification of the factors of economic security of the economic potential of the enterprise is carried out by specialists by both internal – resource, technical and technological, organizational, social, administrative, financial, economic, and external characteristics – political, legal, financial and economic national and regional level, demographic, socio-cultural, industry, environmental.

In order to ensure the existence and development of the economic security of the economic potential of the industrial enterprise an appropriate integrated system of economic security is created, the purpose of which is the development and application of measures for efficient use of available resources and market opportunities, stability and realization of interests protection against external and internal threats.

It is proved that the most important component of economic security is a financial security that expresses the purpose and summarizes the results of business enterprises and influences the other components of economic security, but at the same time also depends on these other components.

Thus, the formation of the economic potential of the enterprise in the context of economic security providing is a key condition not only for the performance, but also for the existence of any enterprise.

Prospects for further author's researches lies in the definition of economic instruments for diagnosis and evaluation of quantitative and qualitative levels of economic potential of the industrial enterprise in the economic security providing and an effective mechanism formation of the enterprise economic potential system and its economic security providing.