In the article the theoretical basis of the analysis of the relationship between industrial structure and dynamics of regional development. Formed methodological approach for the evaluation of a balanced macroeconomic indicators that reflect key relationships in the economy of the region. The necessity of system simulation intersectoral linkages and inter-regional economies.

During the years of market reforms in many areas of the country there was deformity structure of the economy, which affects both the effectiveness of the regional economy and on social development. Globalization penetrated to the regional level of the economy, forcing the businesspersons and regional authorities to take measures for economic restructuring.

The purpose of the article is the conceptual basis of the priorities of the structural changes in the economy of the region and mechanisms of their implementation on the basis of theoretical and methodological research process of structural transformation in regional economies.

The study of economic regions asymmetry in the structural aspect due to complex reasons, the main ones is the further differentiation of areas in terms of economic development, strengthening economic disproportionality, which often manifested in extreme forms of disintegration of the economic space of the country.

The region's economy is in constant development: what is the norm today, tomorrow will be a deviation from it. Many qualitative characteristics of regional development such as intellectual potential of the region or the quality of life today does not measurable. There is also a contentious issue even necessary legislative framework of comparative parameters as the standard of living or the average consumer basket.

The process of globalization, structural changes reflect modern society, when the leading countries have entered a post-industrial socio-economic formation, also called the information (service) society. Humanity is entering an era of economic relations information. This exchange of information society is the main engine control and structural changes in the economy.

Structural transformations in the region should be subordinated to the formation of relationships and interconnections structural components of the economy that will create conditions for the most efficient functioning of the economy of the region in order to maximize meet economic and social needs of the population within existing resource limits and restrictions. This is the main objective of structural policy in the region, which is an integral part of regional economic policy.

Mechanisms for implementing the strategy of structural change in the economy of the region should be formed as part of the strategic management of the development of the region. In the set of tools used to belong
to the dominant role of a software tool that allows for the centralization of operations in the formation of socio-economic development, the concentration of its resources to address priorities, including structural problems of the economy.