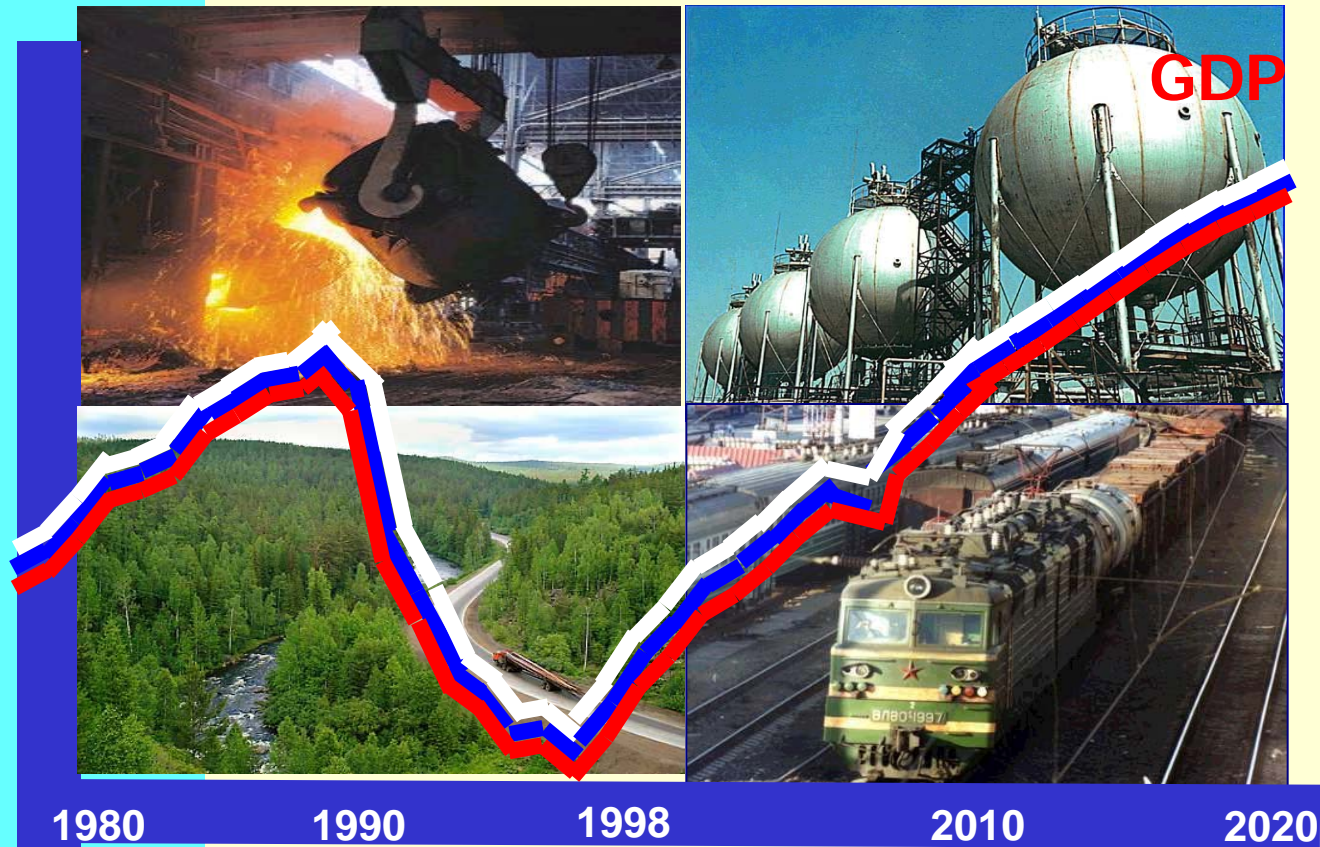


System of inter-industry calculations on the base statistics of corporations



The main problems

- **From time to time it is necessary to analyze in details a situation in various sectors**
- **We should use plans of the large companies by working out of scenarios.**
- **The methodological problem consists in necessity of integration the level of companies with the macroeconomic level. It can achieve by working out of model complexes including some models of different levels**

The general scheme of the analysis and calculations

The block of the analysis of the primary data

The current
official statistics

Short-term economic
indicators

The sectors and
corporate statistics

Statistics of an
external world

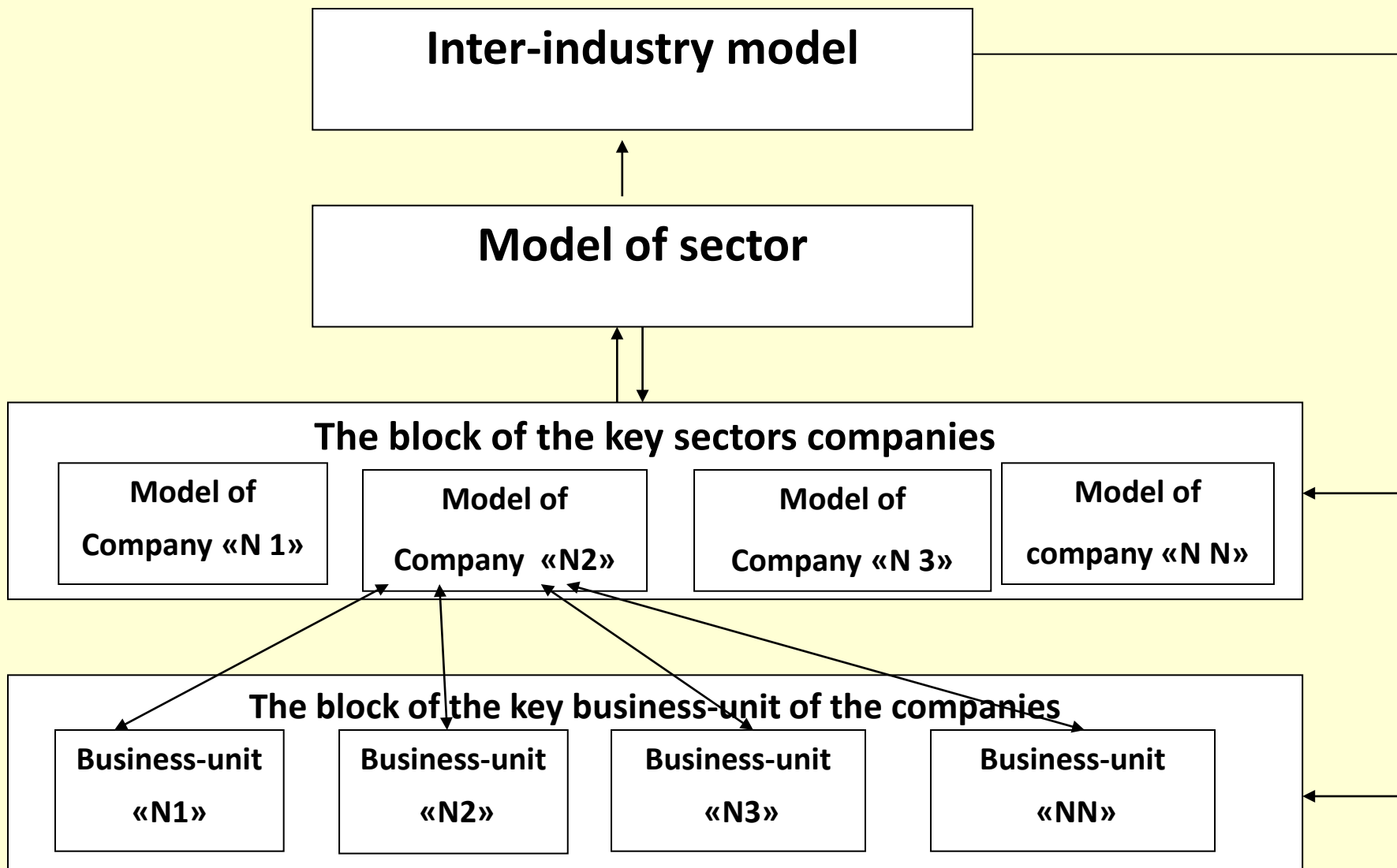
Formation of databases and analytical materials

Modeling of economic indicators for the companies

Macroeconomic and sector modeling

Formation of the general forecast and economic policy actions

The scheme of a complex of models



What the I-O model receives from the model of sector?

- Output
- Export
- Import
- Investments
- Some I-O coefficients
- Employment

• • • •

What the model of sector receives from I-O model?

- Demand for productions
- Prices for intermediate recourses
- Macroeconomic environment
-

The scheme of a complex for oil sector (Upstream and Downstream)

