

## **INFORMATION-ANALYTIC SYSTEM MINERAL RESOURCES OF THE WORLD - SIGHT IN XXI CENTURY.**

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The Information-Analytic system Mineral resources of the World was created in Institute for Overseas Geological Research as a system for: account and forecast of the World mineral-raw base, mining, sale of minerals in various economic situations; estimation of directions and consequences of influence of administrative solutions on a condition of mineral-raw base; definition of the tendencies and priorities of the World mineral-raw base development as a whole and its separate raw segments; creations of the electronic library of typical models of mineral resources deposits. The system is generated on principles of a tree of purposes and has multilevel structure of management. Thus a metallogenic object entered in data base only one can be looked after on all tree. Each level is corresponded special file of attributive information and passports of metallogenic objects. Today transcontinental and continental levels are filled completely and are handed over in commercial operation. Regional and state levels are executed partially and are transferred in commercial operation in process of performance (Southern and Central Africa, Southeast and Central Asia, Near East, Russia, China, Azerbaijan, Angola, Iraq etc.). For raw ore formation and industrial levels of the system the working prototypes on example gold, uranium, copper and nickel raw materials are created while only. Information-Analytic system functions in GIS MapInfo. The predictive-analytical tasks are solved with attraction of a wide software complex.