

Distr.
GENERAL

CES/SEM.47/CRP.2 (Summary)
10 April 2002

ENGLISH ONLY

**STATISTICAL COMMISSION and
ECONOMIC COMMISSION FOR EUROPE**

**COMMISSION OF THE
EUROPEAN COMMUNITIES**

CONFERENCE OF EUROPEAN STATISTICIANS

EUROSTAT

**Joint UNECE/Eurostat Seminar on Integrated Statistical
Information Systems and Related Matters (ISIS 2002)**
(17-19 April 2002, Geneva, Switzerland)

Topic IV: Ways of making statistical information systems more responsive to users

**MAIN DIRECTIONS OF THE DEVELOPMENT OF A STATISTICAL
INFORMATION SYSTEM IN ARMENIA**

Contributed paper

Submitted by the National Statistical Service of the Republic of Armenia ¹

Summary

1. At present, the National Statistical Service of the Republic of Armenia (NSS of RA), jointly with the partners on projects of Eurostat and the World Bank, is designing the concept of development of a statistical information system of Armenia.
2. The concept is based on the study of the experience of developed countries that shows the necessity to develop and introduce a centralized statistical data warehouse, the access to which is possible via an Intranet corporative network and later via Internet.
3. The construction of the Statistical Data Warehouse within the NSS of RA is conducted based on IDM Intelligent Manager software developed by the Synergy International Systems organization (<http://www.synisys.com/websiteru>). The IDM technology allows to create the OLAP system on a Windows Server 2000, SQL Server 7.0, Internet Explorer 5.5 platform, that is accessible for the work in the online regime as well as data completion in the warehouse through corporative network.
4. The IDM consists of a presentation part and IDM builder. The presentation part of the programme has developed an interface of conjugate on Internet Explorer 5.0 or higher, that allows to receive easily the necessary reporting forms in types of output tables, clarifications, graphs, GIS applications based on statistical data analysis that are available in the warehouse.

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5. The IDM builder allows developing the database for statistical units based on a single policy of completing of the statistical data warehouse. The issues related to metadata of databases built on IDM technology are considerably facilitated.

6. The IDM presentation part consists of a section, where the discussion forum on Internet is organized among the different database users.

7. The concept's development is in the completion stage, but at present it already serves as a guide when organizing training courses, and purchasing computer equipment and software. For those parts that could already be implemented during the year, the detailed work timetable is composed and they are included into the annual state statistical work confirmed by the State Council on Statistics and the Government of the Republic of Armenia.