

INIS Usage and Users Needs

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Usage of INIS products

Two main INIS products will be presented: INIS bibliographic database, and the INIS full text non-conventional literature (NCL) collection.

The INIS bibliographic database is the most used product, it contains over 2.4 million indexed references with English abstracts, from 1970 to the present. It is available on two different platforms:

- On CD-ROM since 1991. It has grown over the years and is currently distributed on 9 CDs. Subscribers to this product use it on a stand-alone PC; others use it in a network environment;
- On the Internet, which was launched on 1998. The application has a set of valuable features including different user interfaces to accommodate respective requirements and levels of expertise; access to the INIS authority lists and to the INIS Thesaurus, etc. This product has recorded a high number of subscriptions and universities usage is increasing.

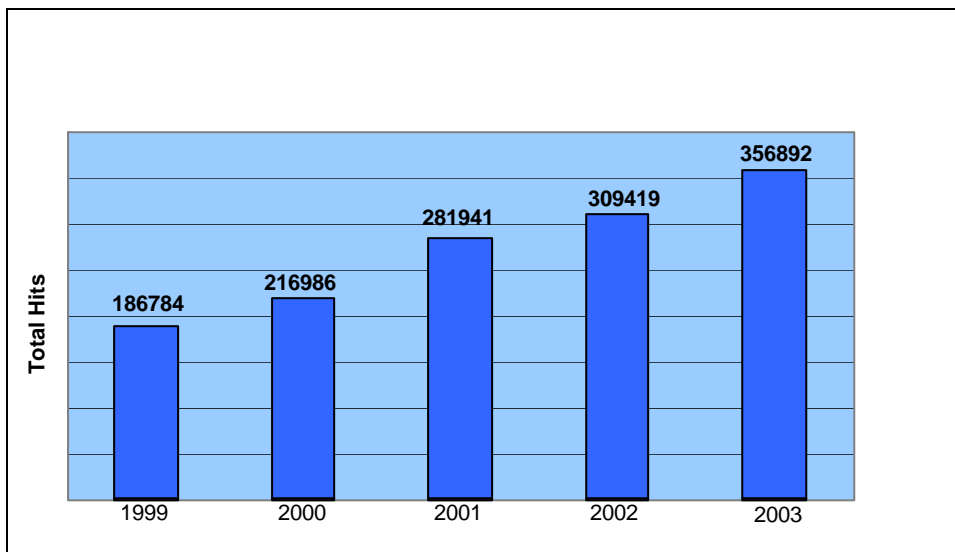


FIG.1. INIS Database on the INTERNET at the IAEA Host — Usage Statistics

The second important INIS product is the INIS NCL full text collection.

The importance of these documents is that they contain Member States' achievements and results of nuclear research and development at different levels of specificity as compared to conventional literature. The INIS NCL collection consists of two main parts:

- The INIS NCL archive on microfiche, which comprises over 500 000 documents and covers the period 1970–1996;
- The INIS NCL database on CD-ROM, which contains over 200 000 documents and covers the period 1997–2003.

The availability of INIS NCL collection in electronic format has facilitated the establishment of the INIS NCL document delivery network. This network currently includes 57 INIS national document delivery centres. Over 30 000 individual requests for NCL documents are handled via this network annually.

Users and needs

Users of INIS products and services are mainly scientists and researchers in various nuclear science and technology fields. Those end-users are staff at national atomic energy authorities and research centres, students at universities and academic institutes, as well as commercial companies.

INIS Secretariat initiatives

Several initiatives to fulfill users' needs and to facilitate access to INIS products have been undertaken by the INIS Secretariat at the IAEA and they will be presented in the session.

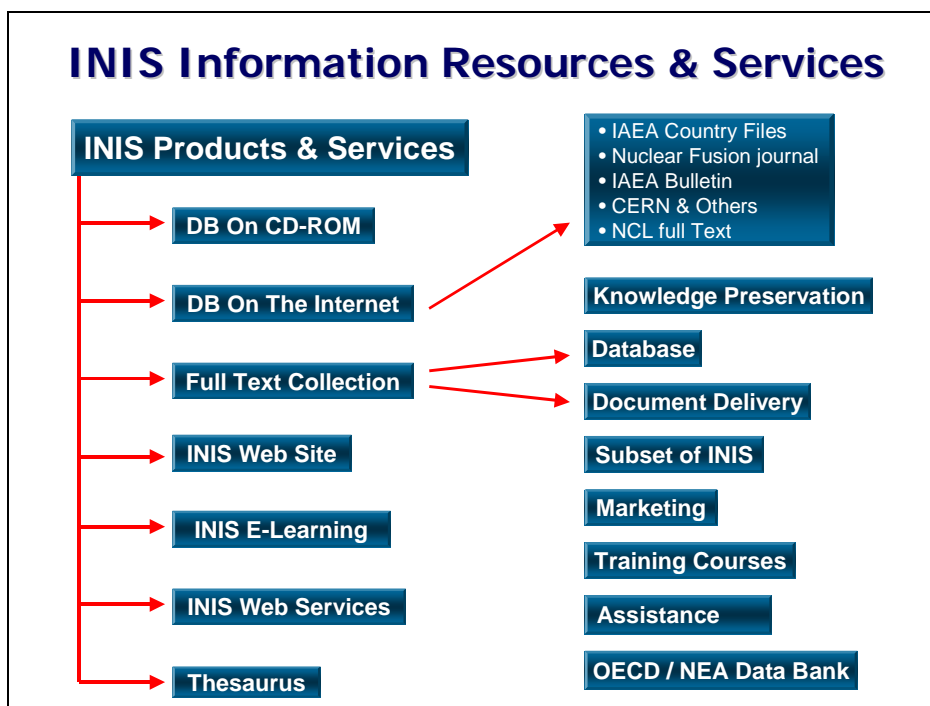


FIG. 2. INIS Information Resources and Services