

Béniné Virág Mária

IT in the Metropolitan Library Szabó Ervin (FSZEK)

The Metropolitan Szabó Ervin Library, Budapest public libraries' network consists of 60 libraries located in every districts of Budapest. The information program of FSZEK began with the reconstruction of the central library in 1998. The basics of the information infrastructure of the member libraries were created in 2002 and till now the library information system has been finished throughout Budapest's libraries.

The application of uniform integrated library software is based on LANs and telecom network connections with proper bandwidth. The centre of routers is in the building of the National Information Infrastructure Development (NIIF). In the libraries ADSL telecommunication network connections were built, and all of them have local networks, wired or wireless, too.

The members of FSZEK connect to the central library in a Virtual Public Network (VPN) which is based on safety regulations. The operation system of computers is the MS Windows XP, and all of computers are authenticated in the domain system.

The online public catalogue, Corvina is based on Oracle. The central database server is in the Central Library building and the members are connected at gigabit bandwidth. There are about 600 thousand bibliographical records and 2.7 millions items in the Corvina. The readers can get information about the all documents of all member libraries in FSZEK. We have some online databases and is started the digitisation of old books. We have a portal system of website, which is www.fszek.hu.

The development will continue in 2005 with VoIP. Our tasks are to change the amortised hardware and software in future.