The integration of HUNTÉKA and SAP at the Supply Distribution Co.

The whole management system of The Library Supply Distribution Co. (KELLÓ) has been modernised in the second half of year 2004.

The two major achievements are:

- The bibliographic database of KELLÓ has been migrated into the HunTéka Library System
- Introduction of SAP

The integration of HunTéka and SAP was a great challenge for all of us. We were able comply with the new requirements, so as a result the KELLÓ has a new website with many new high-level services since 1sth of December 2004.

The paper consists of three units, concerning the problems of the migration, the new services of KELLÓ and the integration of the system of KELLÓ with the SAP.

The data were not only migrated but standardised, too. The HunTéka software customised concerning to the demands of KELLÓ, and using a consolidated database makes possible to provide checked and correct data. The WEB-based interface of the SAP makes possible to display the bibliographic items with linked URL addresses, full-text data, pictures, and sound records, corresponding to the modern claims of the customers.

In addition to the customisation of the user interface, several kinds of special outputs were made, concerning the format and content options specified by KELLÓ, like prepared data for "Új könyvek" referring journal, order item reports, catalogue cards, etc.

The data of the customers, goods, storehouses, order items, invoices, and sells are recorded in the new SAP R/3 integrated system since the January of 2004.

The integration of SAP and the cataloguing of the documents (books, CD-ROMs, CD-s, MC-s, DVD-s, and VHS-s) was solved by migrating to HunTéka. The requests coming from the SAP (search and browse units, HUNMARC and USMARC data load) are accepted by the XML based protocol of HunTéka and the results are also provided using this interface.