Important developments were accomplished by NIIF program in the HBONE network in 2005.

The presentation will summarize the most important technological results, it will describe the present situation of the upstream network technologies concentrated on the expansions in Budapest and in the countryside. (1 Gbit/s connections to countryside backbone.)

The lecture will demonstrate the current status of the NIIF dial in system and the present status of the connected institutions.

The talk will also describe some changes of the traffic trends.

The presentation will demonstrate how the HBONE supports the realization of many projects for example: IPv6, IP telephony, Video Conference, Clustergrid, LDAP.