

Newsletter October 2003

12 Schools in Switzerland covered with Ascom PLC Equipment

With the end of October the last building of total 12 schools in the south-western region named Wallis in Switzerland has been installed by the Ascom partner Execom SA with Powerline Equipment. The schools are now using the power cables for their inhouse distribution of the broadband access. A total of 200 modems with its related infrastructure units are in use up to now.

The local government of Wallis decided one year ago to stay in touch with the future and connect its facilities with high bandwidth to the internet. Various colleges, commercial and primary schools have been interested to be part of this project to offer convenient and effective information sources to their students. In cities like Sion, Martigny, Brig and Monthey as well as in more rural areas as Ardon, St-Pierre de Clage and Chamoson people can surf the web in a fast and flexible way through the power sockets.



As an extension of the DSL access, the distribution within the buildings is made with Equipment of Ascom that generates less installation costs than comparable solutions and can be implemented in a very short time within several classrooms.

„The installation and measurement time took us, depending on the size of the schools, between 1 and 2 days and didn't have any impact on the lessons of the students. The students as well as the directors of the Schools are very happy with the easy-to-use Powerline solution“ says Mr Oviedo, technical project leader for Powerline within Execom.

Execom was founded in the year 2001. Its main business is related to telecommunications as well as new technologies especially in the environment of GSM and UMTS. In August 2002 Execom became the official status of an Ascom reselling partner and directed its focus in the promotion and implementation of the Powerline technology. Besides of the school projects Execom successfully installed Powerline for 40 rooms in the historical hotel „Château Ouchy“ in Lausanne. Thanks to the availability of the powergrid no additional cabling was required and therefore no changes on the protected building was necessary.



Ascom is seeing a huge potential for its system as an extension of common broadband access solutions for large scale inhouse distribution as for schools or hotels. After first installations of this model in Germany, Austria and Switzerland Ascom is looking forward to provide such services and products also to other countries worldwide.

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