Lindau in Germany gets IPTV made by Ocilion

Public utility company launches IPTV on fiber-optic lines

Stadtwerke Lindau, the public utility company of the German town Lindau, decided to launch an IPTV package on its fiber-optic network.

The future of the German public utility sector is founded on fiber with features like IPTV.

Therefore, already more than 30 representatives have visited Lindau so far, to inform about the innovative sources of income in addition to the fiber expansion of the Stadtwerke Lindau.

„The service, which is based on an IPTV solution provided by Ocilion, was rolled out by the end of October 2011."

Thomas Vetterl, CEO Telekommunikation Lindau

Nowadays fiber optic lines are very popular, also to end customers and network operators. One way to use the lines is IPTV. The Lake Constance and the surrounding cities become interactive through Ocilion IPTV Technologies.

IPTV for glass fiber

In the course of laying glass fibers, lots of network operators and amongst them, many utility companies sniff their interactive chance on the German telecommunication market.

Stadtwerke Lindau are a pioneer in marketing FTTx and so they are now focusing on this new business area.

Different IPTV-Systems have been evaluated for several weeks. Finally the decision was made for Ocilion. By the end of 2011 the final implementation was completed.
**Added value for the TV customer**

Within ten years three out of four of all households in Lindau should have a fiber glass access with interactive television.

In addition to TV, the offering will include an electronic programme guide (EPG), Video on Demand (VOD) and a digital video recorder (DVR) which makes replay possible. Internet and telephony will complement the portfolio.

**Expansion in the near future**

Through laying an underwater cable in the Lake Constance close public utility companies will soon be connected to the network and so will benefit from synergies, e.g. Constance.

A simple interactive expansion within the service area of Lindau will be possible to local hotels, hospitals, educational institutions and other markets.

**Key data of the IPTV-project**

- Infrastructure provision of about 22,000 households until 2014
- Content: about 350 TV-channels, about 20 Pay-TV packages and about 200 radio channels
- Offered services: live TV in SD and HD quality, personal video recorder, time-shifted TV with catch-up TV and pause/play, RSS-feeds, Smart Metering data display, etc.

**OCILION IPTV Technologies GmbH**

Schaerdingen Strasse 35  
4910 Ried im Innkreis  
Austria  
T +43 7752 21 44 0  
info@ocilion.com  
www.ocilion.com

**Office:** Ried im Innkreis, Austria  
**Founded:** 2004  
**CEO:** Ing. Hans Kühberger  
**Employees:** 38  
**Company profile:** Ocilion develops and sells an end-to-end IPTV solution to network operators in Europe. TV is now interactive and a multimedia tool. Ocilion’s technology can be used in xDSL, FTTx, HFC networks, as well as with in-house Ethernet, and can be applied with TV network operators, in hotels, on airports, in schools and universities, in office environments and similar in-house networks. Ocilion offers a turn-key solution out of one hand and full service to carriers and network operators during the whole project.