



Press Contact:
Brian Galante
Pipeline Communications
(570) 425-2315
briang@pipecomm.com

Stefani Renner (German language)
Medientechnik Presseservice
+49 221 940 43 72
barix@medientechnik-presse.de

Barix Audio Over IP Components Monitor FM Program Signals at Hessischer Rundfunk in Germany

Project marks first Barix Audio over IP installation for broadcast monitoring in Germany

ZURICH, SWITZERLAND, June 29, 2009 — Barix AG, a pioneer in IP-based audio, intercom, control, and monitoring, is delighted to announce the completion of an interesting new installation for the Hessischer Rundfunk (hr) broadcasting service in Frankfurt. hr uses a system comprised of several Barix Audio over IP components for permanent monitoring of up to three FM programs at the transmitter site in nearby Friedberg.

In principle, the broadcast signal is fed directly from the transmitter into a Barix Instreamer 100 audio encoder. The signal is then streamed back over a VPN link to the broadcasting center for confidence monitoring. In case of modulation loss, a backup feed over IP will be activated using Barix devices. An Instreamer unit at the broadcasting center will then stream the station audio over the VPN connection to the transmitter site. Thus, the hr is Germany's first public radio service known to use Barix components in a broadcast mission-critical environment for confidence checking and program monitoring.

Johannes G. Rietschel, CEO and founder of Barix AG, is convinced that this setup will soon be replicated by others: "Our products ensure reliable and efficient audio monitoring over IP networks, and have proven highly flexible and configurable for confidence monitoring, studio-to-transmitter delivery and other radio broadcast applications. There have been similar Barix installations in service for many years in Australia, the U.S. and other countries in Europe. The hr installation also proves reliability for the Top End public stations in Germany."

In addition to merely routing audio over IP and outputting error-messages, the Barix components in the hr installation are also used to control RDS and ancillary data. Other hr projects use Barix devices such as Barionet IP controllers and temperature sensors for various control and monitoring tasks.



All Barix products are cost-effective, low-power devices that are scalable to the growth of the operation; offer reliability through an intelligent design with no moving parts and a PC-FREE operation in its standard form; and serve as a flexible platform for integration into virtually any new or existing operation requiring audio transport as well as real world device control and monitoring. Barix also provides customers with its BCL programming language to precise adaptation to specific requirements. Local control loops, audio relay, and low-latency streaming are a few examples of custom programs using the Barix BCL software environment.

About Barix AG (www.barix.com)

Barix AG, headquartered in Zurich Switzerland, specializes in research and development of state of the art IP based communication and control technology. Barix products are stand-alone and able to remotely connect worldwide over standard networks / Internet offering new and improved solutions to the professional audio distribution, communication and automation industry. Barix products provide solutions in audio over IP (audio distribution and monitoring, communication, security) and automation (remote controlling, monitoring and maintenance).

###

Barix AG, Seefeldstrasse 303, 8008 Zurich, Switzerland

Phone: +41 43 43322 11, Fax: +41 44 2742849

Barix Technology Inc, St. Paul, MN – (866) 815-0866

<http://www.barix.com>

<http://www.ip-audio.info>