Spring Product Preview

2wcom MoIN Server Software Update

2wcom said its MoIN multimedia over IP network server software is now available as MoIN Studio, MoIN Distribution (shown) and MoIN streaming versions.

The three variants are available singly or in combination, depending on the customer's needs. The solutions connect all sites of a network and can transcode multiple audio channels simultaneously. Systems can run on hardware boxes, VM, in the cloud or on-premises.

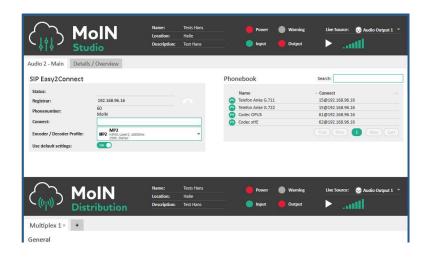
MoIN Studio supports studio stream formats like AES67, EBU Tech 3326, Dante, Ravenna, SMPTE 2110, Livewire+ and WheatNet. The integrated SIP phonebook and the Easy2connect feature enable regional studios to manage their content in a WAN. Remote teams can retrieve pre-produced content and comment on it, or forward contributions like podcasts to the main studio.

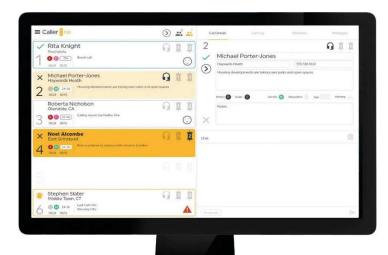
MoIN Distribution is easy to adapt to any studio environment and compatible with third-party solutions. The solution can receive up to 512 channels and transcode them to ingest distribution sources, such as DAB+, audio over IP, satellite, a CDN or cable networks.

Also the software is capable of receiving phase-locked multichannel audio in an AES67 stream and encode it for distribution. To ensure scalability and reliability the software consists of containers that run separately and isolated.

MoIN Streaming provides web radio services with full-time reliability. It enables transcoding to a multi-bitrate HLS stream or a single-bitrate lcecast stream to feed a CDN directly without delay. MoIN Streaming features an HLS decoder. For example, this allows the receiving of HLS streams and re-encode them to DVB-TS, or just receiving them for monitoring.

Info: www.2wcom.com





Broadcast Bionics Caller One

This system answers, screens and controls calls from a browser on any device.

Broadcast Bionics Caller One is a software talk show system using PC, webRTC and SIP voice over IP technology to create a new way of routing calls to air without dedicated hardware.

The company says that Caller One has been designed with smaller studios in mind. It handles multiple SIP lines; users can add more workstations by accessing the software via a browser to collaborate, produce or call screen. Everything can be done on a mobile device such as an iPad or tablet.

With no hardware or cabling, all that is needed to get started is a PC and some SIP telephone lines, from a SIP provider or directly from an existing office switch if it can supply SIP extensions.

Fatures and functionality include screen and control calls from any browser; management of up to 12 lines; connection using IP audio drivers or soundcard; unlimited workstations/screeners; and dispositions and caller demographics.

Also call directory; call history/call log; chat (visual talkback); call recording; and call conferencing.

Info: www.bionic.radio