

BARIX

INTERCOM & PAGING

- ⊕ Hybrid IP and SIP paging solution combines the best of both worlds
- ⊕ Page to selected zones or all from SIP phone
- ⊕ Eliminates complex SIP server configuration
- ⊕ Saves on SIP client ports & licenses
- ⊕ Supports background music over IP



SIP ZONE PAGING SOLUTION

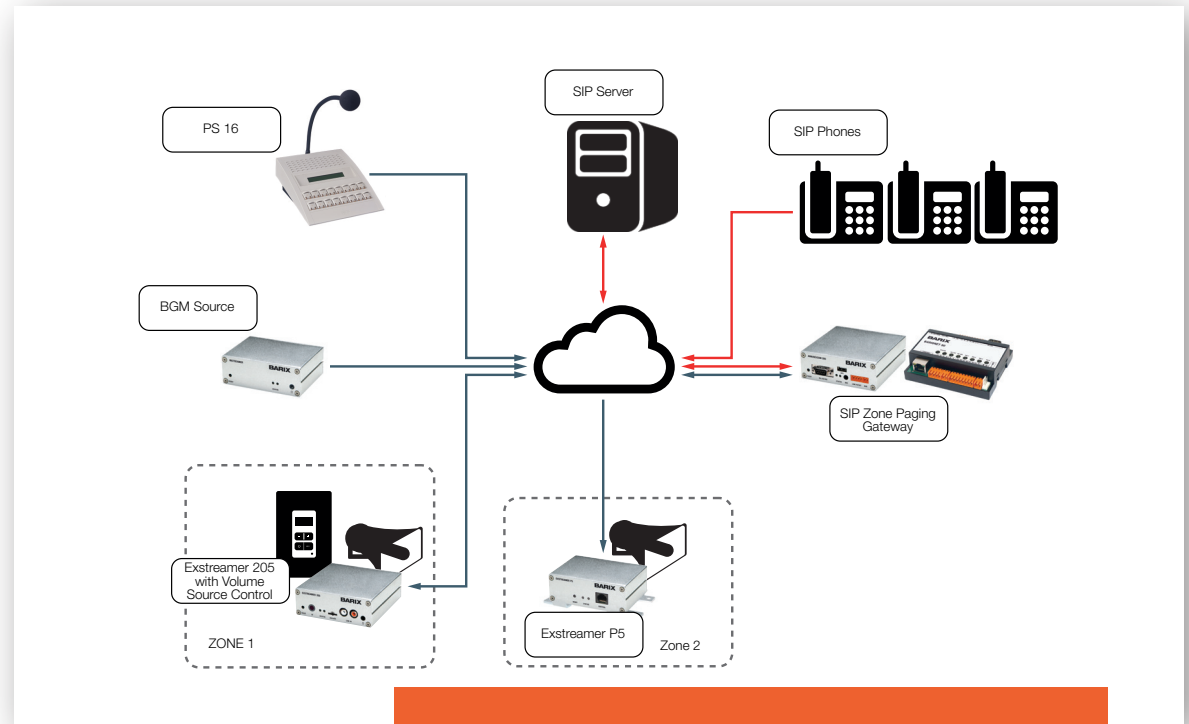
The new Barix SIP Zone Paging firmware running on existing Barix hardware enables system integrators to implement a zone capable paging solution without the need for a SIP client for each paging point. Page routing is done in the Barix paging gateway and server.

The big advantage of this solution: there is no complicated SIP server configuration required and with only one SIP client port required per simultaneous paging link. The solution overcomes the problems of prohibitive implementation cost for SIP solutions where the client needs to pay individual client licenses or each connected zone.

A screenshot of the Barix SIP Zone Paging web interface. The interface is titled "Barix SIP Zone Paging v1.15 01.03.2017" and features a navigation menu with options: HOME, CONFIGURATION, STATUS, DEFAULTS, UPDATE, and REBOOT. The main content area is divided into several sections: "DEVICE DETAILS" showing "Station Type: PS16 Paging Station", "Status Message: Barix SIP Zone Paging", and "Station ID: 1"; "APPLICATION STATUS" showing "Current Status: IDLE"; "AUDIO LEVELS" with "Input Level: -127 dB" and "Output Level: -127 dB"; and a "KEYBOARD LAYOUT" with 16 buttons labeled "Select Zone 1" through "Select Zone 16", plus "Clear All" and "PTT Button". On the right side, there is a grid of 180 zones, from Zone 6 to Zone 180, with green indicator lights for each zone.

FEATURES:

- + Up to 80 zones addressable
- + Page to all or page to selected zones
- + Up to 7 zones per call selectable by phone keypad
- + PS16 support for all or for up to 10 direct zone selections
- + Up to 4 simultaneous paging sources
- + Chime support (internal chime on/off)
- + Only one SIP server client per simultaneous channel
- + Support of background music channels (with channel selection by zone)
- + Emergency notification port on receivers
- + Barix Exstreamers as zone players with Line out, built in amplifier, PoE



SOLUTION BASED ON:

- Gateway: Annucicom 200
- Server: Barionet 50
- Zone clients: Exstreamer xxx, Annuciom xxx

For detailed information about all paging and intercom solutions from Barix contact us or your local partner at:

www.barix.com

Presales@barix.com

Tel: +41 43 433 22 11

