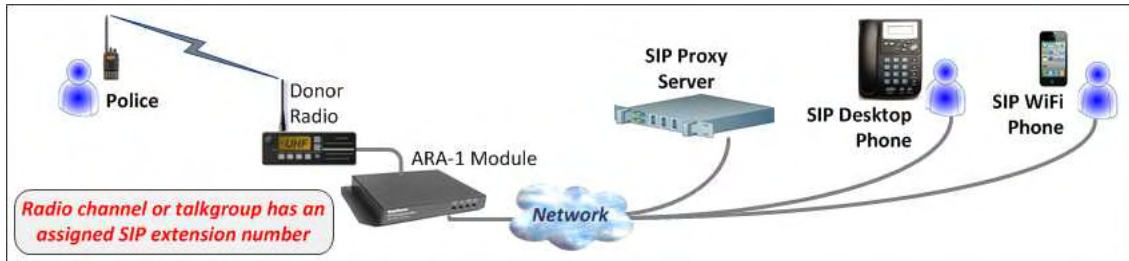


ARA-1 / Analog Radio Adapter

Overview –

- Simply defined, the ARA-1 provides a seamless interface between a radio and an IP-based network using SIP
- Implements standards-based SIP Protocol
- Leverages SIP network environments to extend voice communications to areas outside of the radio system's coverage area
- Brings SIP PBX features into the radio arena – can include call logging, forwarding and recording
- Radio-centric interface can support 4- or 2-wire, balanced or unbalanced full-duplex radio systems



Advantages –

- Suited for standards-based environments implementing SIP digital telephony
- Radio systems can harness digital telephony features and functions available to SIP devices

Past Performance –

- 1,700 + deployments

Features/Benefits –

- Web Browser-based configuration
- Adjustable transmit and receive audio delay and levels, VOX or VMR capable
- Selectable VOCODERS
- Can associate to peer end-point with IP address in SIP proxy server-less environment
- *Bridging System Interface* (BSI) compliant protocols for interoperability between gateways
- Uses the JPS library of radio-specific interface cables, covering hundreds of radio makes & models
- Appropriate for Public Safety, DOD, Private Sector

EXCLUSIVE REPRESENTATIVE:





PHASE Engenharia Ind. e Com. Ltda.

Av. Olegário Maciel 231, Lojas 101 a 105
Barra da Tijuca | Rio de Janeiro, RJ | CEP 22 621 200
Tel +55.21.2493.0125

Av. Ibirapuera 2.907, Conj. B306 & 7 - Ed. Conv. Corp. Plaza – Torre C
Indianópolis | São Paulo-SP | CEP 04029-200
Tel +55 11 3589-0125

phase@phase.com.br | www.phase.com.br