

IPGate Radio solution



Open
standard PBX



IPGate Radio solution



If you're in the market to expand your Phone system with Radio technology, IPGate Radio solution is the best choice for you. IPGate Radio solution is designed to support radio device network function so that users can maintain existing radio device network system and enjoy VoIP/Phone system merits

The main advantage of this solution is designed on the basis of IP network to support 1:1 and group call service in any place at any network (Radio/VoIP). IPGate Radio solution allows saving communication cost with Radio/VoIP technology

Key Features:

- Open Standard VoIP Protocols (IETF SIP V2)
- Two 10/100 Ethernet for WAN / LAN connections
- Supply dynamic DNS service
- Speech quality ensured by QoS at the Ethernet and IP layers and comprehensive jitter buffer
- Line Echo Cancellation
- VLAN and QoS support
- NAT Transversal and Router functions
- Highly stable embedded Linux operating system

Enhanced Features:

- Dynamic selection of codec
- Advanced jitter buffer
- Automatic traversal of NAT and firewall
- VLAN / Qos
- Router
- Echo cancellation for Speakerphone
- Comfort noise generation (CNG)
- Voice activity detection (VAD)
- Auto provisioning (requires auto provisioning server)

Competitive Advantage:

- Support standard SIP protocol
- Support DDNS
- Support ulaw alaw g.729 g723
- Built in Linux OS
- Peer to Peer provided

Radio device support:

- IC-2720H
- GM300
- GP380/338/328
- IC-v8
- Kenwood's series

Basic Function:

- Call Forward, Call Hold, Call Transfer
- Dial Plan
- Caller ID

