

WellSIP 6500 SIP Telephony Server

*The Welltech WellSIP 6500 SIP Telephony Server is the best choice to your convergence VOIP network which convert the requirements from enterprise to service provider. With built-in rich telephony services, WellSIP 6500 **enables traditional PABX features to your VOIP convergence platform.** Also you can easily upgrade the license or provide the high available service according to the growth of your business without any hardware changes.*

Intelligent Call Routing

WellSIP 6500 provides multiple service routing policies to meet different service providers' requirements (e.g. load balancing, priority, most idle etc.) It enables service provider to tell how to route the call depending on the call results or predefined rules. The incoming prefix match and outgoing prefix insert provides a very easy way to manage your VOIP exchange service.

Easy to Configure and Management

Full web management interface make you to manage your WellSIP 6500 anywhere of the world. You don't need remember the command lines or operate it on the specified console. Also the system event notice features keep you the system status updated remotely.

NAT On-Demanded Traversal

Due to the lack of IPV4 address, a lot of customer is using NAT for their network. WellSIP 6500 provides the NAT on-demanded traversal which will only route the voice when needed. It saves the bandwidth and provides better voice quality compare to route each call voice back to server. No CPE modification is required.

Voice NAT/Firewall Router

With built-in SIP and voice routing features, WellSIP 6500 provides a secure and easy way to migrate your Voice IP PBX solution. It acts as a NAT router and firewall role which voice RTP port is only opened when SIP signaling is established successfully.

Rich Telephony Service

The WellSIP 6500 provides build-in rich set of telephony service which enables the service provider quick time to market to delivery their service to their customers. By cooperating to Welltech IPCentrex 6850, the service provider can provide Announcement, Auto Attendant, VMS, CRBT etc. immediately.

Multiple Access Protocol

With provided SIP TCP and UDP protocol, WellSIP 6500 can accept both type of signals and do the conversion when needed. For each protocol, WellSIP 6500 can support up-to 3 service ports which enabling to receive SIP service anywhere of world.

High Availability Redundant

WellSIP 6500 provides high availability VOIP service by using active and stand-by redundant technology which provides hot standby and hitless fail-over for stable call to reach mission-critical service requirement. It keeps your service continues running.

Microsoft Live Communicator Server 2005 Integration

WellSIP 6500 can work with Microsoft Live Communication Server 2005 as a total solution to meet the enterprise communication requirement. Without any extra settings in LCS 2005, WellSIP 6500 is able to provide all features that WellSIP 6500 provided. Both of your SIP phone and Office Communicator can ring to talk together.



**7x24 Running
Redundant**

Selected Telephony Features

- Call Transfer
- Call Forward
- Call Forwarded Notice
- Call Screening
- Caller ID Privacy
- Call Waiting
- Call Hold
- Call Pickup (Global, Group)
- Specified Call Pickup
- Find Me
- Short Code
- Do Not Disturb
- Miss Call Notify by Email
- ANI Replacement
- Call Return
- Hide ANI/Show ANI Selection
- Call Park/Retrieve
- Call Camp on
- Display Name Replacement

Ready-to-Run Value Added Service

- System Announcement Service
- Multi-Company Auto Attendant
- Voice Mail Service
- Coloring Ring Back Tone Service
- Number Change Notice
- Call Forward Notice
- Call Forward Notice and Forward
- Call Interception
- Call Recording Service
- IP Centrex

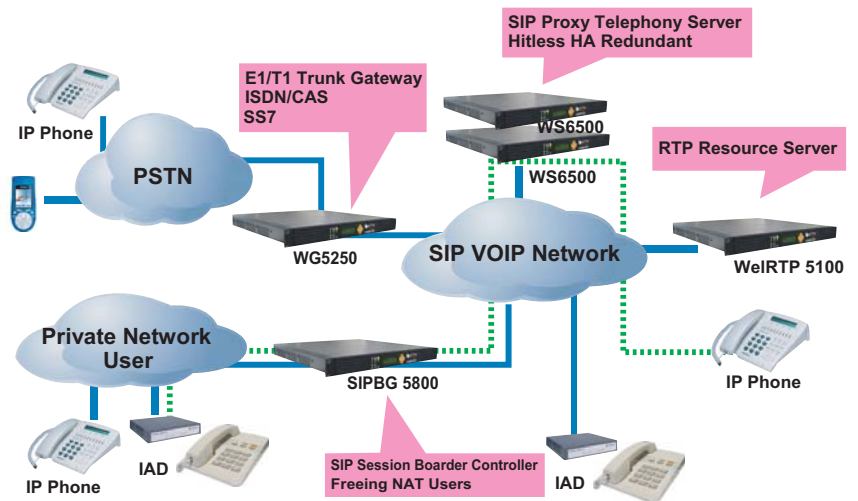
WellRTP 5100
External RTP Resource

- Up-to 384 RTP channels extension
- Subscriber Selectable
- Automatically load balancing by WellSIP 6500

Application Examples

- VOIP Core Service
- VOIP Class 5 Subscriber Service
- Internet Exchange Service Center
- Hosted IP-PBX
- Medium to Large Enterprise IP-PBX
- VOIP Call Center
- Microsoft LCS 2005 Integration

● **Service Provider Application**



● **Large Enterprise IP-PBX Application**

