VOIP SERVER

WellGate 5250

A Universal VOIP Gateway

SS7 Available

WellGate 5250 is not only a VOIP trunk gateway but a ***UNIVERSAL VOIP GATEWAY.*** It ***navigates the calls in between H.323, SIP and PSTN freely,*** not simple PSTN to VOIP calls or vice verse. It can also easily ***implement SIP and H.323, SIP and SIP, H.323 and H.323 calls*** at the same time. Built-in PSTN/VOIP IVR helps service provider to have their own voice service very quick.

Wellgate 5250 provides an easy to use web-based managing interface. Administrator can use the ***drag and drop call-flow editor to design their VOIP service*** very quickly and without losing any flexibilities. A web-based voice prompt management GUI is also provides to simplify the deployment of IVR related service.

Key Features

- Navigate call freely in SIP, H.323 and PSTN
- Support SIP RFC 3261 and ITU-T H.323 simultaneously
- Up to 4 E1/T1 programmable trunks
- PSTN signaling: ISDN/PRI, CAS, SS7
- Support Audio Codec G.711, G.723.1, G.729A, GSM
- H.323 to SIP call
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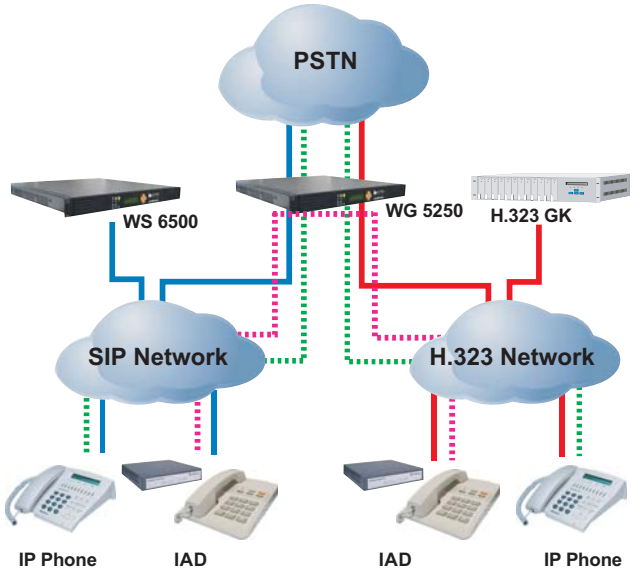
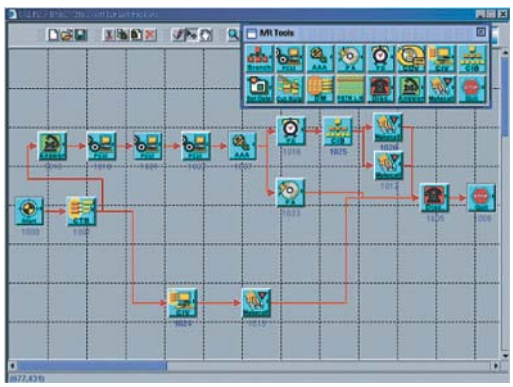
- H.323 to H.323 call
- Mixed SIP Proxy, Gatekeeper and P2P calls
- Built-in phone book and prefix routing
- Support H.323 and SIP early media
- Support RADIUS authentication, authorization and accounting message
- Support SIP redundant registrar and outbound proxy server
- Intelligent PSTN call routing and in-trunk hunting
- Flexible digit manipulation plan
- Calling/called number replacement
- Behind NAT friendly for SIP calls
- Inband and out of band DTMF transmission
- SIP/H.323 T.38 fax relay up to 14400 bps
- Dynamic call treatment based on drag and drop call flow editor
- Built-in PSTN and VOIP IVR
- Provides Call Detail Record in flat file format
- Full Web Management Interface



- **Built-in IVR & call-flow controller**