

VOCORD IPTel

System for Registration, Storage, Sorting and Analysis of IP Telephony Connections

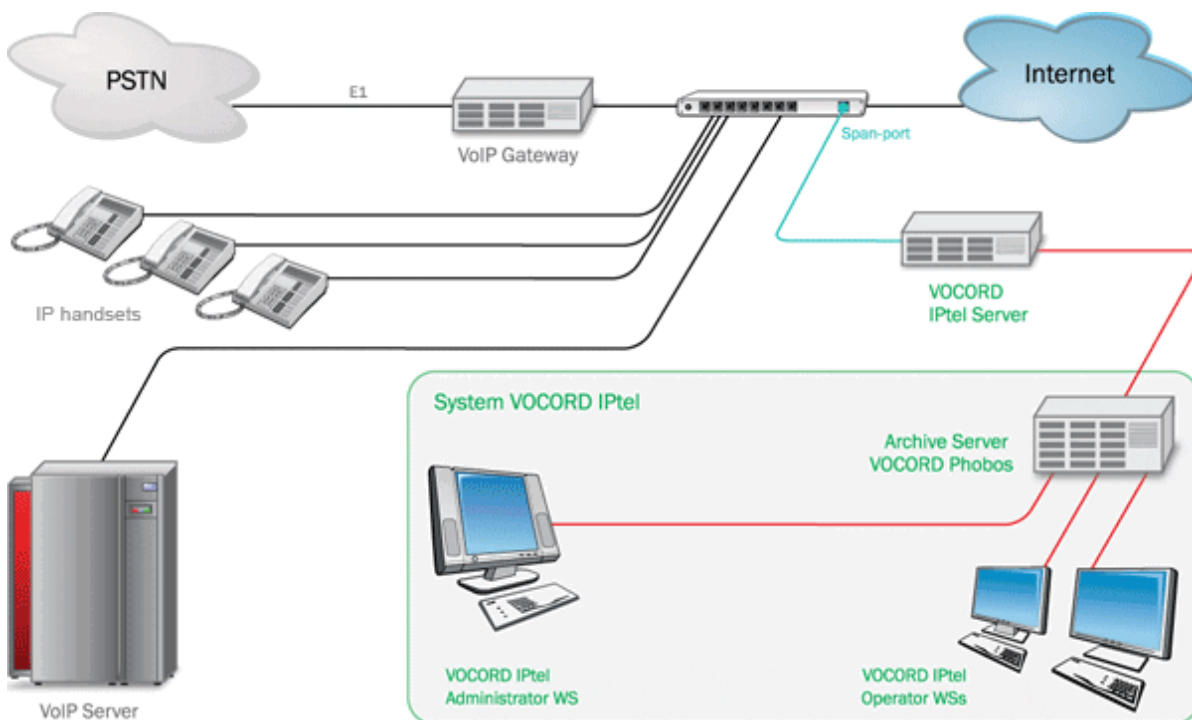
VOCORD IPTel is a module for recording, storage, replication, analysis and sorting of IP telephony connections and other telematic information, transmitted over TCP/IP protocol.

Application Field

- Documentation systems for dispatch communications, based on Cisco, Avaya and other IP telephony technologies;
- Monitoring systems for IP telephony providers.

Capabilities

- connection to span-port 10/100/1000 Mbytes/sec and 10 Hbytes/sec;
- non-destructive non-detectable connection to Ethernet channels 10/100 Mbytes/sec;
- automatic selection of IP telephony sessions with protocols H.323/SIP/Skinny;
- simultaneous control of up to 1 000 IP telephony sessions;
- working with different audio codecs;
- real-time audio and service data processing for IP telephony sessions;
- creating and managing SQL DBMS for all IP telephony sessions;
- integration with modern telecommunication equipment.



Technical Specifications

Parameter	Value
DBMS total capacity	Up to 100 mln. records
Maximum archive capacity	32 TBytes
Protocols	H.323, SIP, Skinny, Unistim, Avaya IPoffice
Audio codecs	G.711, G.723, G.728, G.729a, G.729b, G.723.1, G.726; GSM-FR, -HR, -EFR, -AMR, -AMRWB
Integration with telecommunication equipment	CDR/SMDR of different PBXs: Avaya Definity CMS, IP MediaServer, Cisco IP Call-center etc.