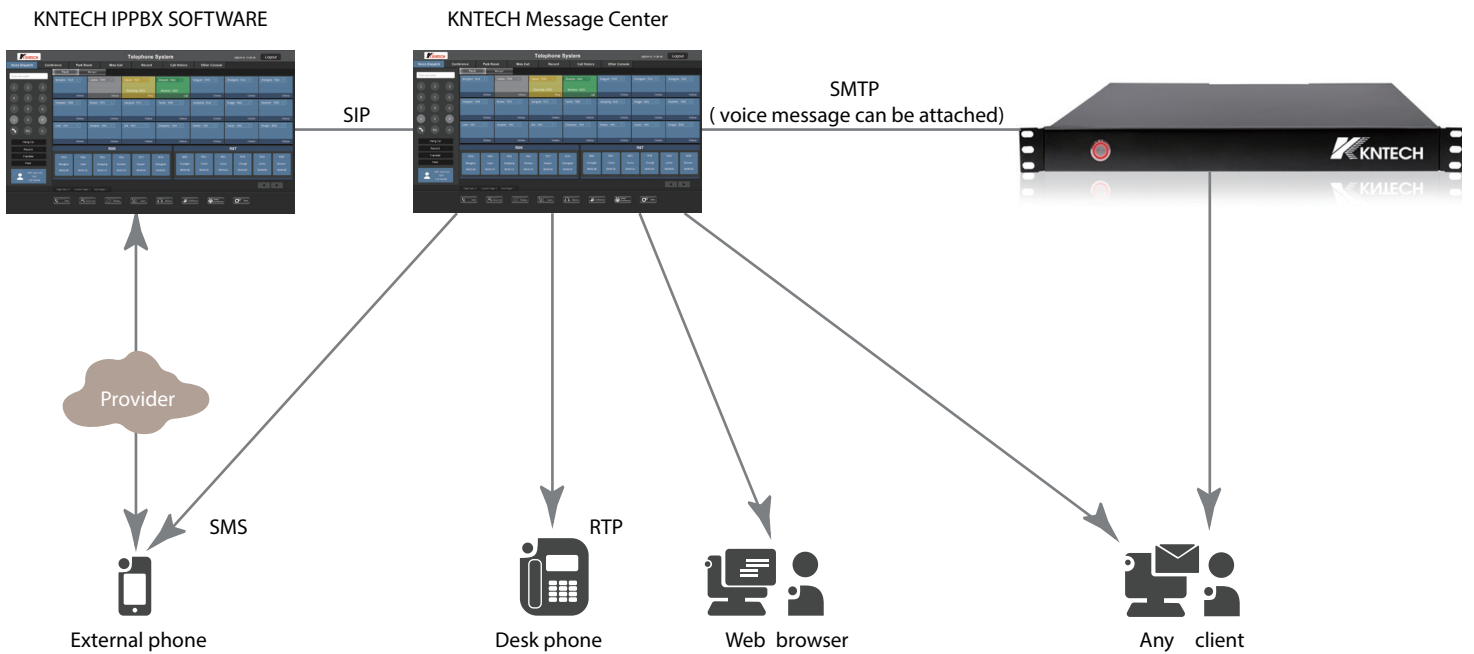


Voice Message System

Software Model No.: KNVMS-V1

KNTECH Message Center is a pure software voice- messaging solution that enables network-wide advanced voice mail services across any voice network infrastructure, providing messaging access from internal or external telephone devices.

The KNTECH IP Touch phone GUI are so easy to use that end users virtually need no training for being able to use their voice mail.



TECHNICAL SPECIFICATIONS

Architecture

- Pure software solution
- SIP signaling- based

Supported voice CODECs

- G.711
- G.729

Message store

- On the IPPABX server

Redundancy

- High availability

Automated attendant

- GUI for tree design
- Unlimited number of trees
- Maximum of 75 concurrent calls
- Direct dial support

Telephone user interface languages

- Chinese
- English

Visual voice mail localization

- Chinese
- English

Greetings

- Greeting by name, personal greeting, personal internal call greeting, extended absence greeting, two alternative greetings
- Different greetings for immediate forward no answer and busy situations
- Answering mode only

Caller features

- Listen to recorded message
- Erase and re- record message
- Cancel recording
- Flag recorded message as urgent
- Call attendant (zero- out option)

Security

- Support for voice KNTECH encryption

Operating system

- Enterprise Linux®

Hardware requirements

- Enterprise Linux X86 server platforms

Voice mail access

- With login and password

Message consultation actions

- Pause/ resume
- Skip to beginning
- Skip to end
- Skip 10s backward
- Skip 10s forward
- Skip message
- Listen to full message header
- Reply to sender with call
- Forward message
- Delete message
- Save the message

Message header information

- Message sender (name or phone number)
- Timestamp (date and time of message delivery)
- Duration of message
- Urgent attribute

Voice mail notification

- Message waiting indicator on desktop set
- On KNTECH desktop phones, using mail key

Hardware requirements

- Enterprise Linux X86 server platforms
- 2 hardware platforms:
 - 5000 mailboxes, 60 simultaneous voice communications, Intel i5 type, 4 CPU cores, 2.8 GHz, 20 GB Ram
- Hard disk size: minimum 1T GB