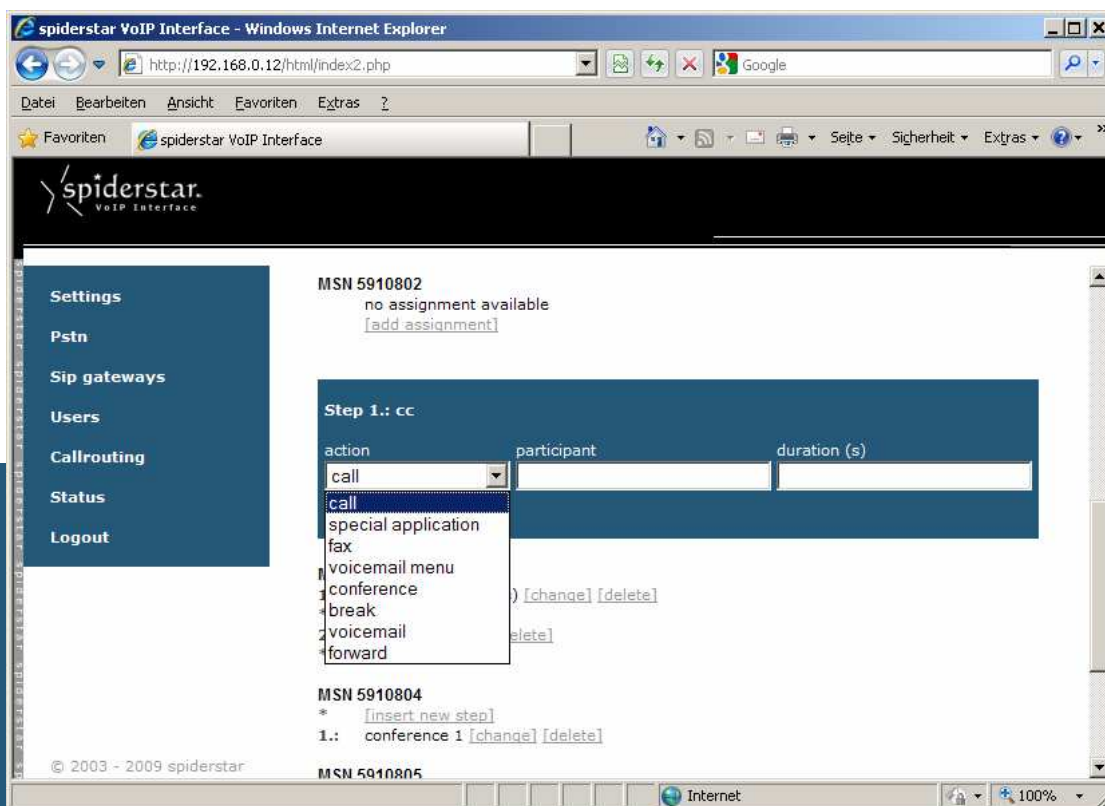


VoIP for everyone.

The spiderstar VoIP Interface
for small/medium-sized offices.



Turn any Linux server into a multi-functional telephone switchboard. With fax capability, voicemail, customizable voice menus and 3 free licences included.



spiderstar VoIP Interface

From server to complete telephony system

The spiderstar VoIP Interface offers a complete VoIP telephony system with a graphical user interface. Usage is as simple as with any conventional system – it's easy to hold, forward and route calls etc. as well as to perform a wide variety of other functions.

The crucial differences are that the spiderstar VoIP Interface offers numerous, innovative capabilities on the forefront of VoIP technology, can flexibly adapt to your individual requirements, and considerably increases the efficiency of your business' processes. The software can also be swiftly and directly utilized as a VMWARE appliance, or can alternatively be installed onto an existing Linux server.

Its most important characteristics include:

- Receiving voicemail via email
- Making calls over the internet (SIP)
- Home office telephony set-up
- Support for IP gateways
- Sending faxes (E-Mail2Fax) and receiving them as PDFs (T.38 support)
- MP3-defined hold music
- Effortlessly creating voice menus

Telephony options

The software supports telephony using the SIP protocol, making the system compatible with standard commercial IP phones. Conversations over external providers online are also possible – known as SIP and IAX2/IP gateways or Centrex services – as well as CTI and Outlook connections over various interfaces.

Conferencing

Five virtual conference rooms allow for teleconferences with more than three participants simultaneously – either internally or externally (known as the 'Press-conference function').

Fax by email

Incoming faxes are delivered directly as emails with attachments, and can so be printed, edited or saved at will; support for the T.38 protocol ensures that they are transmitted online without issue. To send faxes, the spiderstar VoIP Interface has its own integrated mail-server from which messages can be composed – the fax is then prepared as a PDF attachment and sent directly to the fax number in the email's subject line.

Voice menus

With the graphical user interface, creating voice menus is child's play – both for pure announcements (e.g. 'Welcome to Company Name') and selection menus (e.g. 'Choose 1 for general information, 2 for...').

Voicemail mailbox

Every licensee receives their own personal voicemail mailbox, and can choose when to use it (when absent/busy/always/never etc.). All recorded messages received to the mailbox will be sent to the mailbox owner as an email attachment and/or can be listened to remotely.

Service

We will be pleased to assist you in choosing appropriate hardware, installing the spiderstar VoIP Interface and designing a suitable infrastructure for your situation. Additionally, we will also offer a range of additional services which are specifically-tailored to your requirements upon request.

spiderstar VoIP Interface Committed to successful communication

In use: 'branches'

The branches of a travel agency communicate with one another daily, and use IP telephony to save on high call charges. A secretary at one of the branches is working part-time from home on maternity leave – she connects to her office via her internet connection, and can then be accessible to customers on her office telephone number.

In use: 'networking'

Insurers and Financial Advisors have many small offices. In one firm, each branch is equipped with a telephone server, and all the firm's systems are networked together on-line. This virtual telephone network allows all members of the network group to speak with one another over a secure, encrypted connection.

In use: 'international operations'

An international logistics company opens a new Head Office in France, but its German office already has a working switchboard with over 200 extensions. Instead of replacing this entire switchboard, the new VoIP server is just added as another extension – e.g. '201'. To speak with their French colleagues, German employees just punch in the relevant code – e.g. '201-1' – and an IP telephone rings in France. This solution helps the company to avoid reorganization costs, and also helps them to save on international calling charges.

In use: 'call center'

A call center has several computer workstations, and each is loaded with a software-based telephone and a headset; the software is configured so that the employees can have their call recipient on their headsets in just a few clicks from Outlook. The telephones all run over the local network lines and so save the company both telephony costs and the price of installing cables for a new conventional telephone system.

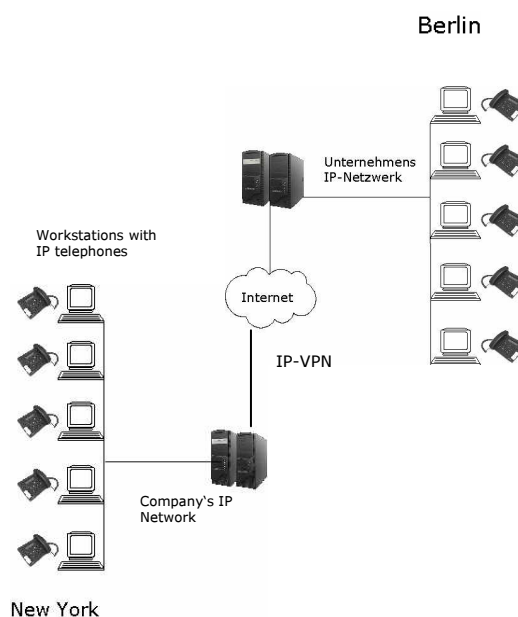


Diagram: Typical network set-up with two VoIP servers, 10 computers and 10 IP telephones.

Any questions?

What size of organization is this solution aimed at?

The spiderstar VoIP Interface is best-suited to groups of between 1 and 50 users; solutions for larger workgroups can be individually tailored. The maximal number of simultaneous conversations on any system is limited by your internet telephone provider and the bandwidth available. Please also bear in mind that the licensing of spiderstar VoIP Interface is dependent upon the intended number of users – only three licenses are included free of charge.

What do I need to get started?

Providing that your system runs smoothly at present, you will need – amongst other things – appropriate network cabling, an internet telephone provider, a standard IP telephone (SIP-compatible) and a suitable internet connection (e.g. DSL).

Where can I test the system for free?

A fully-functioning demo version of the spiderstar VoIP Interface can be found at:

<http://demo.spiderstar.de>

Our vision is to make powerful modern technologies available to companies of all sizes. If you have questions, need further information or would like to arrange a consultation meeting, please get in touch with us – we'll be happy to help you out!

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