

TELEPHONE SERVICES AND SYSTEMS

mix pbx

The **MixPBX** in a heterogeneous voice network

The MixPBX in a heterogeneous voice network

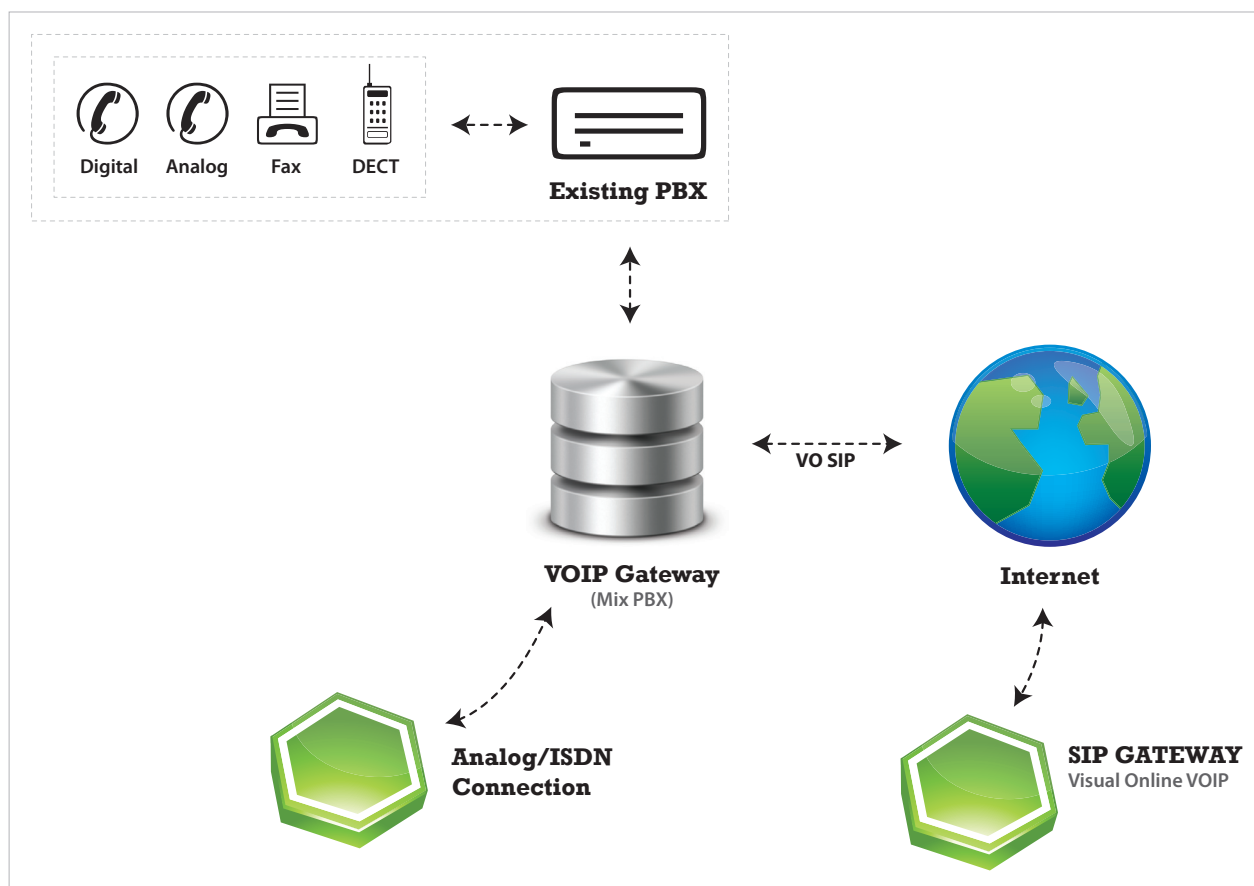
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The purpose of this document is to show how the *MixPBX* can be used in different scenarios in order to:

- ✔ interconnect different sites
- ✔ benefit from VO's low call rates
- ✔ increase capacity on an existing infrastructure
- ✔ enhance the existing infrastructure with new features

The MixPBX as a gateway



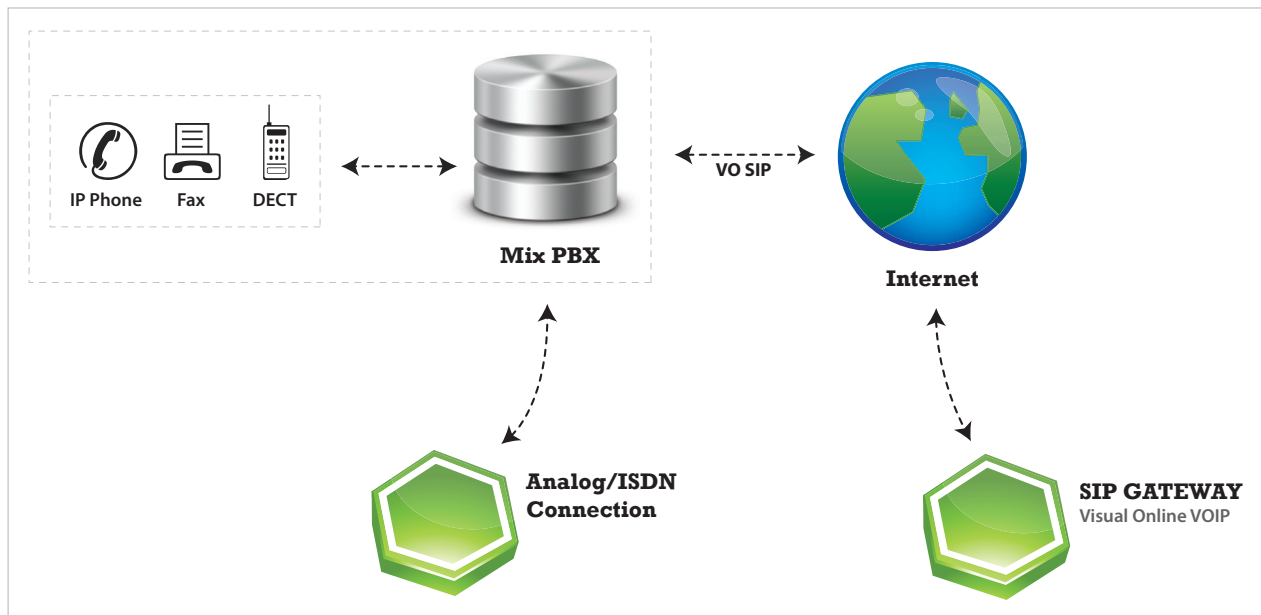
The *MixPBX* can act as a gateway between your existing PBX and the telecoms network. The purpose of this solution is to use voice over IP for outgoing calls without making big changes to your existing infrastructure.

Voice over IP calls can be used to call other company offices for free or to benefit from *Visual-Online's* very low call rates (<http://www.vo.lu>)

Key features:

- ✔ supports PRI and BRI (ISDN) lines
- ✔ automatic failover to the telecoms network in case of internet connectivity problems
- ✔ fax to e-mail (PDF) for incoming faxes
- ✔ enable or disable voice over IP for all or only a few employees

The MixPBX as a fully featured telephony and communication solution



Our flagship product, the *MixPBX*, is a complete telephony system combining the innovation of a hosted communication service with the stability of a traditional phone installation. A modern software based approach makes our product grow with your business and your future communication needs.

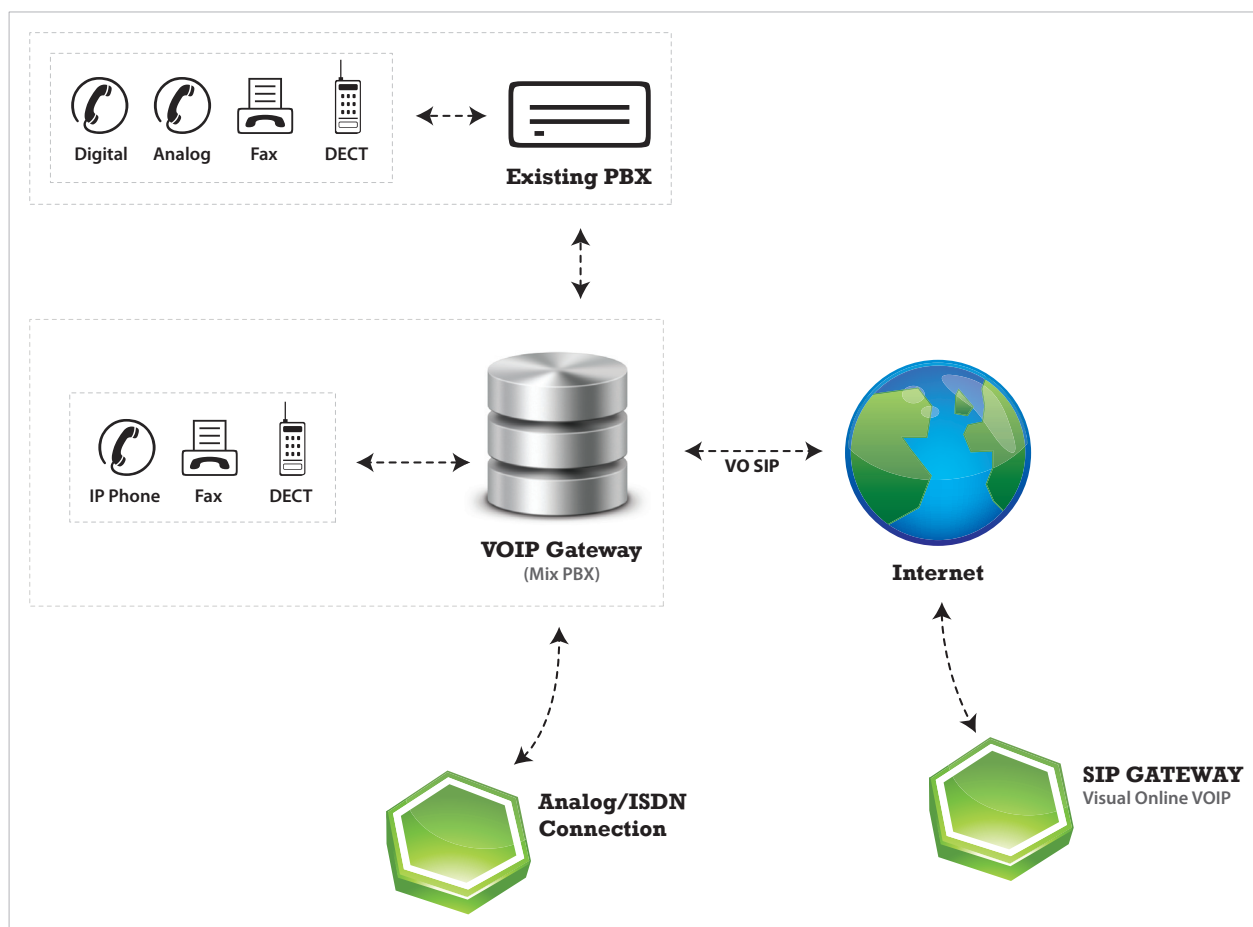
The *MixPBX* can be integrated into any existing network to unify communications of different technologies and different places. You can interconnect home users, remote workers, mobile devices or satellite offices.

Visual-Online's service centralizes configurations and management into one single place. You can add new employees, branch offices or phone conferences with a few simple mouse clicks. Different access levels for users, managers and administrators secure your communication system from third-parties.

Key features:

- ✔ Voicemail
- ✔ Fax to e-mail / e-mail to fax (PDF)
- ✔ Click to dial integration
- ✔ Outlook, TAPI, Browsers
- ✔ Music on hold (MP3)
- ✔ Conference system
- ✔ Time base routing
- ✔ Least cost routing

The MixPBX as a hybrid solution: gateway and PBX



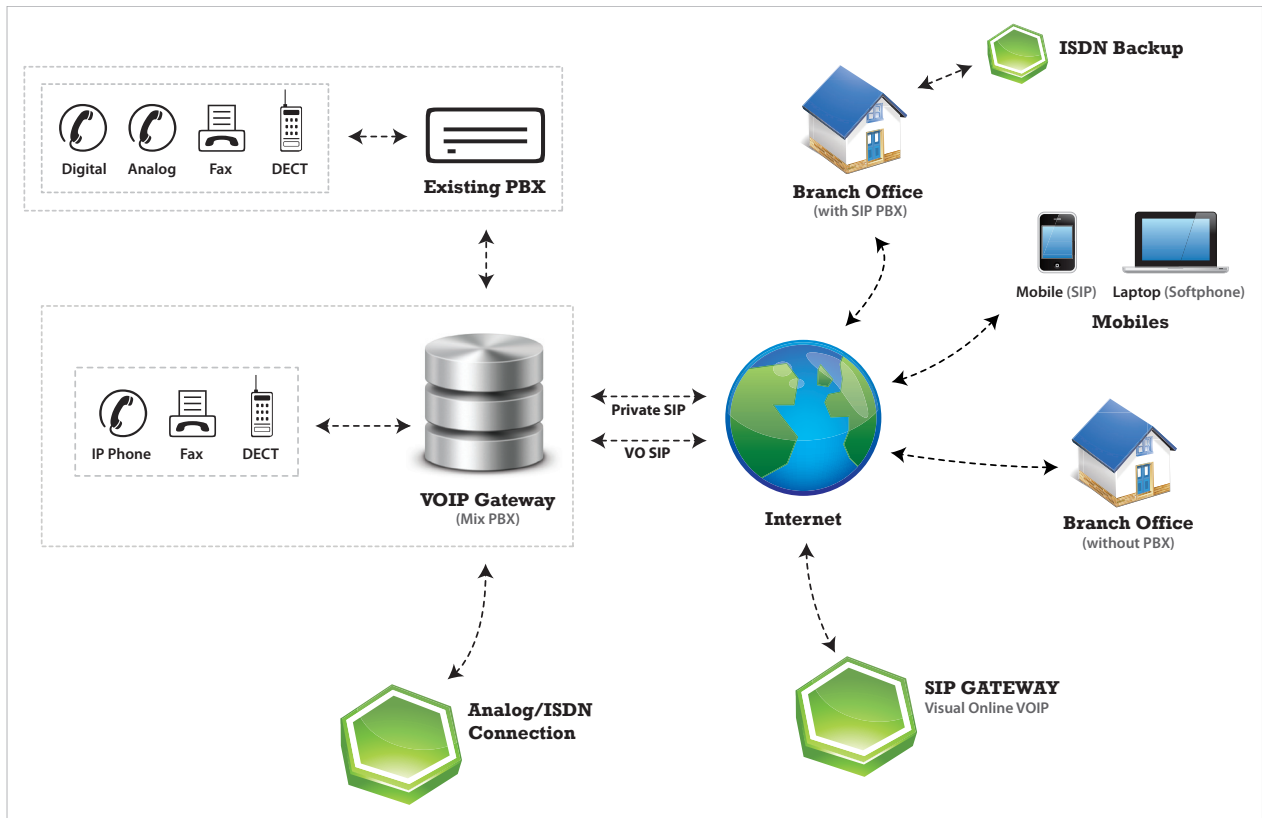
The *MixPBX* can be used as a gateway but at the same time it can increase the capacity of your old PBX. New voice over IP phones can be connected to the *MixPBX* and calls can be routed between the older and the new phones. Normal features such as call transfers work as expected.

This type of installation is used to migrate in small and inexpensive steps to a new and modern communication solution. There is no need to replace all phones at the same time as the *MixPBX* can coexist with and BRI/ISDN or PRI phone system.

Key features:

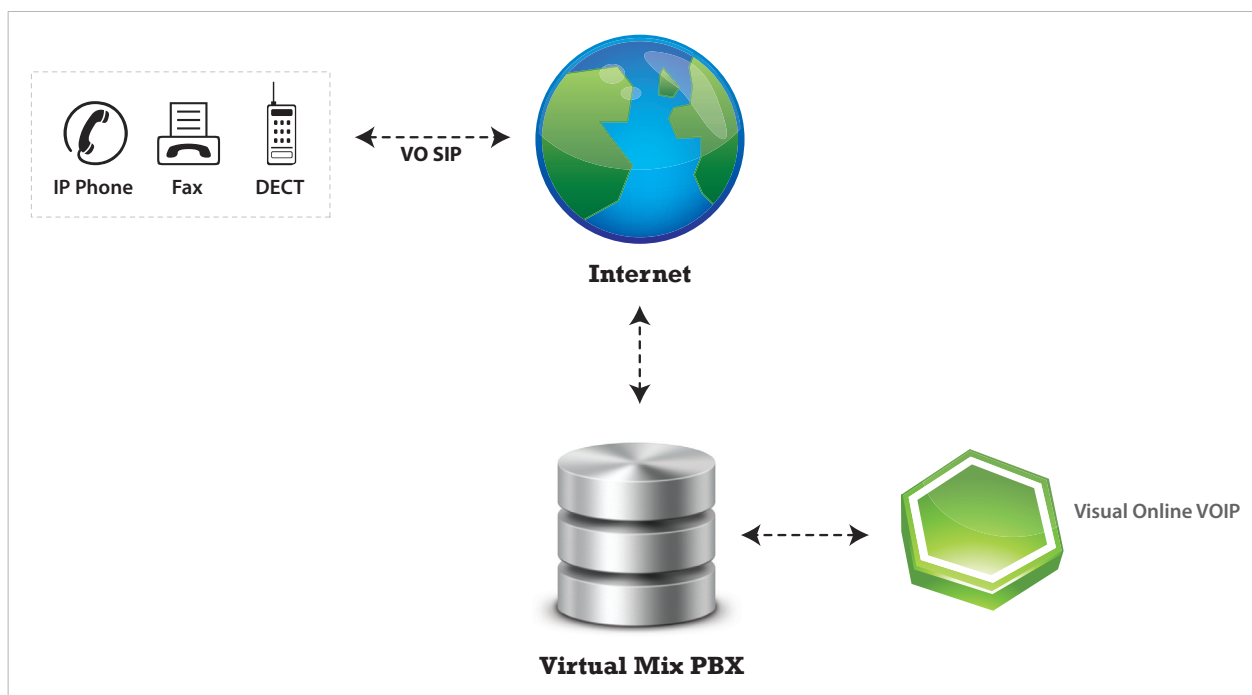
- ✓ add voicemail to old and new extensions
- ✓ create fax to e-mail (PDF) extensions
- ✓ Click to dial integration
- ✓ Outlook, TAPI, Browsers
- ✓ Conference system
- ✓ Time base routing
- ✓ Least cost routing
- ✓ enable or disable voice over IP for new and old extensions and save money

Interconnecting different sites using Visual-Online Voip



No matter how the *MixPBX* is used, gateway, hybrid solution or full features PBX, it can be used to interconnect different sites and communicate for free. Visual-Online's intelligent routing detects internet downtimes and internet latency problems and routes call over the working connection without any intervention from the user. Even when two different sites have no internet at all the *MixPBX* know how to route calls.

Virtual Mix PBX



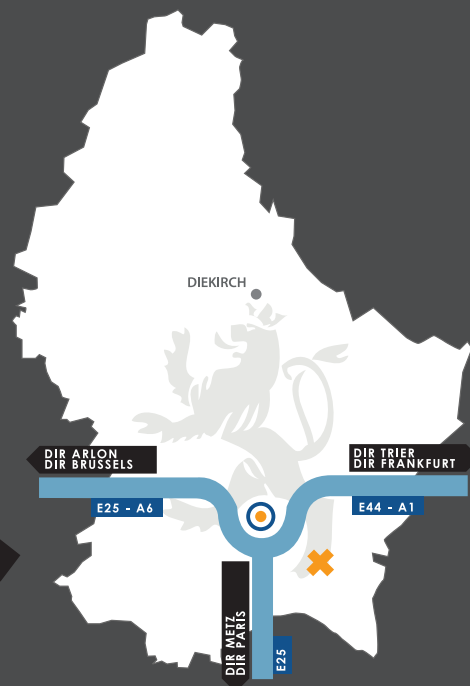
With Visual-Online's Virtual PBX you can be a big business, right from your home-office, small office, or virtual office. A hosted PBX means that you can provide the best customer service possible, without the expense or hassle of buying and maintaining your own phone system. Never again have a client feel like they're not getting top-notch care from you or your business. All you need is a phone, we take care of the rest.

Right from our website, within a few clicks and in a couple of minutes, you can have a fully automated, professional, advanced phone system that gives you competitive features like 99.999% uptime, real call routing, simple administration, and professional support.

About Visual Online:

Visual Online is one of the biggest **Internet** and **VOIP** service providers in Luxembourg with its own international redundant backbone and **Datacenter** infrastructure. We are also a **Domain name** registrar for most of TLDs through our <http://www.dns-stock.com> platform.

Visual Online offers **Fiber and ADSL** connections for professionals and also individuals. Different **Hosting** and **Email** solutions are available for every business need, from small to big. We provide **Server** locations physical, and also virtual, at our facilities. Through our **Groupware** solutions, we also offer advanced email functionalities including synchronization with syncML standard, anti-virus and anti-spam protection. Other internet services include **Roaming** internet access, **Online Backup**, and the most up-to-date **Website creation** solutions.



 LUXEMBOURG CITY
 VISUAL ONLINE OFFICES

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