A Basic VoIP System

VoIP PBX

Firewall

The Internet

A Domestic Home VoIP User

Computer & VoIP Software

Computer & VoIP Software

VoIP Phone

VoIP Gateway Service Provider

A Corporate VoIP PBX

Firewall

VoIP PBX

Conventional Telephone

FXS Device
Anagloue Phone > VoIP Bridge

FXO Device
VoIP <-> POTS Gateway

(Can also be integrated into the VoIP PBX)

Conventional Telephone Exchange
(BT / NTL / AT&T etc)

Conventional Fax

FXS Device
Anagloue Phone > VoIP Bridge

The Real World

Diagram Guide

Standard Ethernet TCP/IP Network

Internet TCP/IP Link

Internal Analogue Phone Line

External Analogue POTS Line