

## What is Hosted VoIP Video Calling?

Hosted VoIP Video Calling allows users to make and receive 'On Net' video calls between two parties. To make a video call both parties will need to have an Hosted VoIP user account and use a supported hardware or software device.

**Cost Effective** – Utilising existing hardware or software based Hosted VoIP accounts to send and receive video calls.

**Free Calls** – All calls between VoIP users are absolutely FREE. With no connection charge or other hidden cost charges being applied.

**Supported Devices** – There are an extensive range of supported video devices, including Smartphones, tablets and softphones.

**Management** – Using the web based business portal changes to the systems are easily made and effected, in real time.

## Features and Benefits

The Video Calling feature is backed on a quality of service offering within the hosted VoIP platform, with differing resolution settings for the user dependant upon available bandwidth.

**Codec** – Video calls use the industry H.254 codec to ensure quality video calls at all times.

**Flexibility** – Works on all Hosted VoIP user accounts (As long as the device utilised supports video)

**Resolution** – Various resolution settings are available dependant upon the device that you are utilising. From 176x144 up to 352x288 are available, from your device.

**Cost Effective** – Reduces the high cost of video conferencing equipment by allowing on net calls to remote workers. Even if they are on their own mobile device.

**Quality of Service** – Each of the devices used applies the industry standard for Quality of Service (QoS). Voice traffic is prioritised above video traffic to ensure that the conversation is not compromised. The DSCP (Differentiated Services Code Point) values are applied to all video calls.

**On Net** - Calls between all Hosted VoIP users are free of charge – including the video element.

## Configuration

There is no installation required – as long as the softphone has a built in camera or the smartphone / tablets camera is available then video calling is added as standard.

### Technical Facts and Features

<b>Codec</b>	Industry standard H.264 codec implemented
<b>Resolution</b>	From 176x144 to 352x288 resolutions supported
<b>Bandwidth</b>	Smartphone / Tablet running 352x288 resolution = 384kbps required for video + 100kbps for voice = 484kbps
<b>Bandwidth</b>	Softphone with reduced resolution to 176x144 = 128kbps + 100kbps for voice = 228kbps
<b>Quality of Service</b>	Utilises and implements the DSCP values to maximum effect

### About Talk Internet

A quick glance at the market will reveal that there are many ISPs that you could be talking to - so why deal with Talk Internet? The answer is simple, flexibility. We do not believe in a "one-size fits all" approach. We customise our solutions to meet our customers' specific requirements and this approach has been at the core of our success.

Established for over 15 years, we are a UK-based operation, with our data centres and support function located in the UK. This means that if you have a problem you can quickly get through to one of our highly-trained support technicians who will help you find a resolution.