

# eyeP Foundation 5.0 - Windows® edition

Professional Voice over IP Software Development Kit - SIP

## YOUR SIP TOOLKIT FOR WINDOWS BASED APPLICATIONS

eyeP Foundation for Windows® is a voice and video over IP Software Development Kit (SDK), based on SIP standards, which allows to develop and integrate a communication features into your application.

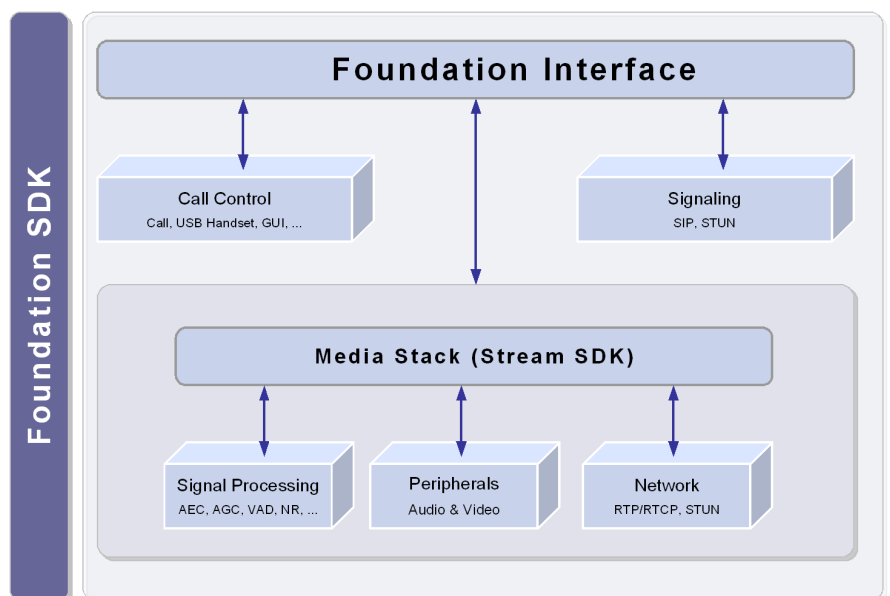
Whether you are looking to include rich communication features into a Customer Relationship Management (CRM), a web portal or any kind of business/telecom application on Windows® platforms, eyeP Foundation will let you integrate voice and video over IP technology very fast and easily.

With many ten thousands deployments worldwide over the last 7 years, eyeP Foundation for Windows is the premium solution you need for superior audio & video quality, reliability and fast integration.

### Fast development

eyeP Foundation for Windows® provides a simple interface which let you implement telephony, video, chat or presence features very fast.

To reduce your learning curve, eyeP Media provides you sample applications written with various programming languages such as C#, VB or JavaScript and a self-paced training which illustrates the main concepts. This let you develop your first softphone in few hours !



eyeP Foundation SDK: architecture overview

### Superior voice & video quality

eyeP Foundation for Windows® edition delivers a superior audio & video quality by using a smart quality optimization algorithm, by offering a wide choice of Codecs and by implementing state-of-the-art signal processing technologies.

### Make your project successful

eyeP Foundation for Windows® is packaged as a Starter Kit which includes 12 months of support and maintenance. It contains also 100 run time licenses (video included), to let you initiate your commercial launch. eyeP Foundation for Windows is your key to make your project successful.

# FEATURES AT A GLANCE

<b>Telephony features</b>	<ul style="list-style-type: none"><li>● PC to Phone, PC to Mobile and PC to PC calls</li><li>● Multiple communication lines for concurrent calling</li><li>● Caller ID with name</li><li>● Call waiting</li><li>● Call recording</li><li>● DTMF support (Info method, Inband, Outband)</li><li>● Speaker volume and microphone sensitivity control</li></ul>
<b>Voice</b>	<ul style="list-style-type: none"><li>● Selection of audio card adapters</li><li>● Wide choice of Codecs (G711, G722, G726, G729, iLBC, ...)</li><li>● Advanced signal processing modules<ul style="list-style-type: none"><li>* Perceptually motivated Acoustic Echo Canceller (PAEC)</li><li>* Automatic Gain Control (AGC)</li><li>* Noise Reductor (NR)</li></ul></li><li>● Bandwidth optimization with Voice Activity Detection (VAD)</li><li>● Adaptive jitter buffer</li><li>● Packet loss concealment</li></ul>
<b>Video</b>	<ul style="list-style-type: none"><li>● Selection of video card adapters</li><li>● 2-ways video calling with picture in picture</li><li>● Video preview</li><li>● Large choice of video CODECs: H.261, H.263, H.264 and MIMIC</li></ul>
<b>Business package</b>	<ul style="list-style-type: none"><li>● Local or network conferencing</li><li>● Voice message waiting indicator</li><li>● Hold, transfer (blind or attended), do not disturb, forward</li><li>● Park &amp; pickup</li></ul>
<b>IM &amp; Presence</b>	<ul style="list-style-type: none"><li>● SIP Simple presence</li><li>● One-to-one or multiparty text chat</li></ul>
<b>Flexible provisioning</b>	<ul style="list-style-type: none"><li>● Provisioning mechanism (OAMP) through HTTPS and XML files</li><li>● More than 150 parameters available for fine tuning</li><li>● Support of web proxy authentication</li></ul>

## SPECIFICATIONS

<b>Processor</b>	Intel Pentium III at 833 Mhz or equivalent
<b>Memory</b>	256 MB minimum, 512 MB recommended
<b>Operating Systems</b>	Microsoft Windows 2000/ME/XP and Vista (available in version 5.06).

### CORPORATE HEADQUARTERS

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