KOMODIA

Do you need to develop a Network Interception Application?

If you need to develop a network interception application such as
Parental Controls, Anonymizer or Spam Filtering, you have a
few different options:

In house development:

Development stage

You might first read about the technology you want to use, then
struggle to find decent information. None of the currently
available technologies are decently documented, and in the end
you will probably decide to use one of the available technologies
and start working on it. It may seem easy and promising in the
beginning, however as you progress you will likely encounter
weird recurrent problems which are hard to understand. Often
there is no help on the Internet, and much of your developer's
time is wasted on debugging and Quality Assurance. You must
also bear in mind that some software you plan to rely on may be
licensed under the GNU or GPL license and can't be used
commercially.

Deployment stage

Your product works perfect in the lab, but in real world scenarios
it is often quite different; you may be required to support all sorts
of operating systems including Windows XP/Vista/2003/2008/7
and 64bit flavors, as well as other 3rd party software that may
conflict with your software.   Again much time is wasted on de-
bugging and Quality Assurance, but this time with angry clients
that may find other options other than working with your product

Outsourcing:

Development stage

You could decide to go for the seemingly cheaper option, usually offered by a programmer from an emerging economy. In reality, most complex software development projects involving outsourcing and emerging economies are doomed to failure. While it is true you might hit the jack pot, and get a project without any major unresolvable errors, the fact is that you probably will not. You will also have to review the code to make sure there aren't any SDK or code snippets which are licensed under the GNU or GPL, and thus unusable.

Deployment stage

Unless you specifically contracted the programmer you outsourced the job to to handle the challenges of the deployment stage he probably won't. This is understandable – it costs money, and he pared expenses in order to give you the lowest bid. You may end up in a worse position then would be the case with in house development as you now have code that you need to repair, and the code is not yours. This will take much time, effort, and maybe even professional help to repair.

It might be possible to assess up front all the issues you will face at deployment and write them into the contract, but this will more than likely raise the offer price and you need to be aware of what the issues before you can define them. Can you assess and define all of the potential deployment issues before a contract is written and finalized?
The odds are high that you can't.

Purchasing Komodia's Redirector SDK:

Risk free

Before you pay us anything, you can try a 14 day risk free trial and see whether the SDK suits your needs, and is easy for you and your staff to use. With no risk to you or your business.

Development stage

Komodia's Redirector Software Development Kit has been in use for more than two years now and most all of the bugs and QA issues have already been resolved, so you can simply focus on writing your software, and gain an edge over your competition. In the event you encounter any problems you will be able to receive quick and effective customer support, and we will help you to perform a smooth integration, and get you back up and working quickly. This is yet another advantage over your competitors.

Deployment stage

Because the Komodia Redirector SDK has already been deployed on more then 10,000 computers (those of our clients and their clients) we can say that most of the problems have been solved, but just case you do encounter a problem in the field, you can rely on our professional technical support team to assist you. Which is in itself security inducing.

After you purchase the initial version you can quickly and easily upgrade it at any stage to obtain one of the optional modules without modifying your code.

Summary:

In the past, developers have used in house development and outsourcing to develop their network interception product core, but the reason for this is that they didn't have any viable alternative. Now with Komodia's Redirector SDK there is an alternative that can save you considerable time, money and aggravation, as well as give you more control over development.

In a competitive market what differentiates you from your competition is not the technology under the hood but your GUI, support, and added value. Komodia's Redirector SDK allows you to focus on what is most important and allow us to worry about the rest.

Comparison table:

	In house	Outsourcing	Redirector SDK
Time to develop	2-3 months	1-2 months	None
QA	2-3 months	2-3 months	None
Initial cost	Appears low	Appears low	Less then one month of a programmers salary
QA costs	High	High	None
Support	None	None	1-2 months with initial purchase and then optional long term contract
Optional modules	None	None	Available and modular, easily added to existing SDK

Go to: http://www.komodia.com/index.php?page=redirector.html
to start your trial today