Existing System

Existing studies for audio and video calling application Audio and video calling application resolved a lot of problems in the world and it became a very important application in both personal use and business. For personal use, people tend to communicate with their friends and family that are far away from each other. While for business usage, it ease the company operations as virtual meeting can be created with the audio and video calling applications. There are many existing systems found,

popular among them are Skype, Google Hangout and FaceTime. All of these applications almost have the same features like group audio calling, group video calling, text-chatting and file sharing. The most popular used is Skype. However, each of them has their own drawbacks where Skype have low quality of audio transmission, while Google Hangout is only available to the Google+ users. FaceTime is available to Apple users only. Lastly, all of them are not open source which causes integration of the technology to big organization is difficult and not favoured by organization.

Well, now you know these incredible numbers on video call usage for the last time. And you might ask why you need to consider your own video chat application development when there are plenty of competitors in this market. However, by building the right product and promoting it for the targeted audience, you can reach the numbers of Skype with its $8.5 billion market estimation. Besides, there are substantial benefits of building a video call app for business own usage instead of paying price for using some existing solution:

**New Business Opportunity**

For most offline businesses building their own video call app means the way to reach new audiences and expand their services over other locations. Industries like Education, Healthcare, Judicial, Supply Chain have huge demand for index service integrations. The solution allows them to make online meetings with their clients all over the world ensuring that the data is secured. Another industry where video conferencing is on the rise in healthcare with the establishment of another medical practice - telemedicine.

**Sales Growth**

When customers use eCommerce websites or provide some services questions can arise. For instance, they might not be able to decide which products or services are better suited for their needs. Web meeting apps allow users to speak with sales managers. They can be assured that they’re making the right choice and that the product is an ideal match for them.

**Customer Support**

Online support is critical if you are running an eCommerce store or provide some high-level services. Having a well-constructed web-based conferencing app is a vital fallback option for providing customer support.

**Increase Teamwork Productivity**

In any kind of business, a video chat app for Android or iOS or web can serve as a platform to promote fruitful business collaboration and training. The more experienced employees can use it to teach newcomers how to deal with the various issues that may arise. The video chat app increases the remote team productivity and decision-making process at the company.  Just look at how often employees use video calls over a day: