OPEN OFFICE

INTRODUCTION: Apache OpenOffice is the result of over twenty years' software engineering. Designed from the start as a single piece of software, it has a consistency other products cannot match. A completely open development process means that anyone can report bugs, request new features, or enhance the software. The result: Apache OpenOffice does everything you want your office software to do, the way you want it to.

IDEA: Keeping the idea of the current situation of the software industry…. And the way MICROSOFT was ruling the IT&SOFTWARE industry..they charged their users annually..for their use…so the STAR OFFICE SOFTWARE..decided to make such a software which is free for everyone..alike MICROSOFT..They wanted to give such a software which is free to everyone .in which thet can do their presentations..graphics..datastorage etc.

PROBLEM SOLVING: It almost have similar features like MS OFFICE..it’s really useful in the field for presentation..word documents…it also have its database manager like MS ACCESS..a drawing application and a formula editor too..

**Historical background**

StarDivision, the original author of the StarOffice suite of software, was founded in Germany in the mid-1980s. It was acquired by Sun Microsystems during the summer of 1999 and StarOffice 5.2 was released in June of 2000. Subsequent versions of StarOffice software, beginning with 6.0, were built using the OpenOffice.org source, APIs, file formats, and reference implementation. Sun continued to sponsor development on OpenOffice.org for the next 10 years, a period during which not only did the project grow tremendously and became truly global, but the user base also saw an extraordinary increase, and as of the end of 2010 was estimated to be in excess of 100 Million. With its acquisition of Sun in 2010, Oracle was the principal contributor of code to OpenOffice.org. On June 1, 2011, OpenOffice.org, the project and product, including source code, trademarks, domain names and website, were donated to the Apache Software Foundation.

LICENSE & LANGUAGE COMPATIBILITY: Apache Openoffice is released under the [Apache License Version 2.0](http://openoffice.apache.org/license.html). Previous versions, under the OpenOffice.org name, were released under the the LGPL 3.0 license.it have a close resembelance with libre and neo office

The source is written in C++ and delivers language-neutral and scriptable functionality, including Java(TM) APIs. This source technology introduces the next-stage architecture, allowing use of the suite elements as separate applications or as embedded components in other applications. Numerous other features are also present including XML-based file formats based on the vendor-neutral [OpenDocument Format (ODF)](http://www.oasis-open.org/committees/tc_home.php?wg_abbrev=office) standard from [OASIS](http://www.oasis-open.org/who/)and other resources.

**MonetizationModel:** we will start with what is actually monetization..it is the process of converting something into legal..  While it usually refers to the coining of currency or the printing of banknotes by central banks..it conattins oonly few of it which are

1. **Freemium (Gated Features)**

2. **Sponsorship (Incentivized Advertising)**

**Intent behind making it open & free:::Being honest.during it’s first release which was on 8th of may,2012..the CEO was interviewed ..he was asked..why you are making such a worth software free and open to everyone..he replied with a generous smile..he told he wanted to compete with MICROSOFT.Also the major advantage of an open software is that anyone can make changes in it as per there need..so in short they are updating their servers& security system on a regular basis….in short it is not hackable too..** OpenOffice is an open source project, one of many at the Apache Software Foundation (ASF).   The ASF is a non-profit corporation, a public charity.   So donations fund the servers we use for version control, the website, and a very small staff that keeps the Foundation running day to day.  But all project-level work is performed by volunteers.   The ASF does not pay for development work.   All the code is made available at no cost, under the Apache Software Licence 2.0.     
  
That said, those developers who donate their efforts to the project obviously need to eat.  Some are sponsored by their companies.  Some run small consultancies related to OpenOffice training or customization.  Some are retirees who enjoy contributing.   Some are starting off their tech careers and want to build a portfolio of code, technical writing, translation or whatever, and an open source project is a good way to get started.    
  
So, as a non-profit there is no business model in the traditional sense.

**POPULARITY:** Microsoft Office continues to dominate the productivity software marketplace. However, open-source options such as Apache OpenOffice and the Document Foundation's LibreOffice have emerged — and many users feel they are as good or better than Microsoft Office.

How do these open-source suites differ from Microsoft Office? Should your nonprofit consider one of them? To help you decide, we compared key features of the 2016 version of Microsoft's productivity suite to Apache OpenOffice 4.1 and LibreOffice 5.1.

Both open-source suites offer tools with the same names — Writer (word processing), Calc (spreadsheets), and Impress (slide presentations) — to compete with Microsoft's equivalent products — Word, Excel, and PowerPoint. The open-source options also include "Base," a database similar to Microsoft Access; a tool called "Draw" that's similar to Microsoft Visio; a chart-creation module called "Charts"; and an equation editor called "Math." Although some desktop versions of Microsoft Office don't include the desktop-publishing application Publisher, all now offer OneNote, a note-taking and sharing tool. Office 2016 also includes Outlook. Neither of the open-source alternatives provides an email or calendaring tool or an analogue for OneNote.Because of it’s few drawbacks it haven’t been so popular but the people who have used it gave a awesome feedback..it isn’t as popular as expected !!

**IMPACT:**As a result of being less popular And the presence of MICROSOFT it was really difficult to have it’s impact ..but yeah it didn’t failed to do it so.It have a huge impact in IT industries…Banking& Business sector and even the educational sector

CONCLUSION:DESPITE BEING A FREE AND OPEN SOFTWARE WITH AWFUL FEATURES..PEOPLE STILL RECOMMEND USING MS OFFICE INSTEAD OF OPENOFFICE.

THANK YOU!!