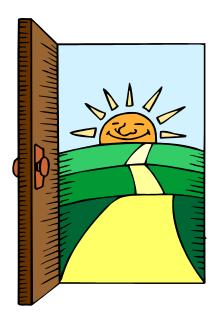
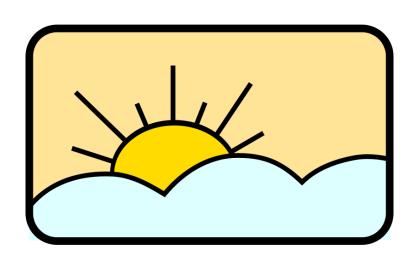


PCS
March 14, 2014
Ray Carlson
Made with Kingsoft Presentation



- Began 2000 by Sun Microsystems as open source project
- Several volunteer programmers ontributed
- First version released to public in 2002
- Included wordprocessor, spreadsheet, presentation, database manager, drawing & formula editor
- By 2004, had 14% of office market
- Sun also sold Star Office based on same program
- Initial versions required a paid version of JAVA, but this was changed in 2006
- In 2010, Oracle acquired Sun & continued as before







- In September 2010, several programmers left & created The Document Foundation which redeveloped Open Office as Libre Office
- Oracle decided to close the project and, at IBM's suggestion, turned over the code to the Apache Software Foundation, who created <u>Apache Open Office</u> using mostly IBM employees
- LibreOffice attracted more developers & generated more features & more updates & reputation
- NeoOffice developed as a related project for Macs







LibreOffice Features

- Writer (LibreOffice) has (almost) all the features of Word (Microsoft) and is similar in appearance to recent versions of Word
- Compatability of files between the two is good except for some formatting such as columns
- With some features like tracking changes, Writer is easier to understand
- With Calc (LibreOffice), simple spreadsheets are identical to Excel
- Both make macros, formulas to do multiple steps, but Calc has trouble interpretting Excel's, but not the reverse







LibreOffice Features

- Impress (LibreOffice) has most of the features of PowerPoint (Microsoft) but does not import Power Point files well
- Impress lacks slide animations, video imports and some collaboration options
- Impress has more export options and does not require specific software to open presentation
- Base (Libre) and Access (Microsoft) createreasonable databases but Access works mostly with Microsoft software, can work more independently and handles larger amounts of data.



LibreOffice Features

- Has own format for files, e.g. odt, odp, but can save (and open) all Microsoft, rtf, txt, html - default is odt
- USB version of LibreOffice is available, but not for Microsoft Office
- See comparison of LibreOffice and Microsoft at https://wiki.documentfoundation.org/Feature_Comparison:_LibreOffice_-_Microsoft_Office
- 2 versions -- fresh & stable
- Available for Windows, Mac OS X, Linux, not android
- Download at: https://www.libreoffice.org/



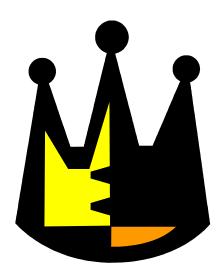




Kingsoft Office

- Kingsoft is a Chinese company who offer a free and profesional version of Office
- Free version now recognized as a major alternative to both Microsoft and LibreOffice becuase
 - Classic design of Writer is like Office 2003 so easier to learn for those who prefer dropdown menus to ribbons
 - Better sharing of files including columns
 - Drag and drop paragraph layout
 - Tabs for multiple files
 - Simpler than LibreOffice
 - USB available







Kingsoft Office

- Major Limitations
 - Only Writer, Spreadsheets & Presentations, no email, database, drawing, publishing
 - Will not open OpenOffice unless saved as rtf or Microsoft,
 - ? about Office 2013, no pptx for output (soon)
 - No 3D, translation, grammar, thesaurus, clipart
 - Macros limited to paid version
 - No in-program help, but manual & FAQ on-line and can email questions







Kingsoft Office

- Versions for Windows, iOS, Andriod and Linux
- Download at

http://www.ksosoft.com/downloads/app-downloads

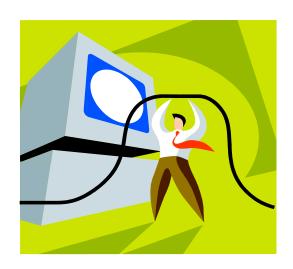
 Professional version makes macros including visual basic ones and costs about \$70 or \$30 for a year.





MARKET SHARE

- In 2011, users of non-Microsoft suites already estimated at 10 million
- Now, 75 million plus
- Most businesses have stuck with Microsoft but are gradually shifting to cloud - see below
- Microsoft Office 2010 is strongest
- Several foreign governments have formally adopted LibreOffice





Changing Recommendations

- Kingsoft rarely used outside of China but positive publicity during last six months should change that
- Now being recommended for those wanting an easy, very compatible basic suite
- Most common recommendation: Try It & See
- Comparison of all office suites:

http://en.wikipedia.org/wiki/Comparison_of_office_suites

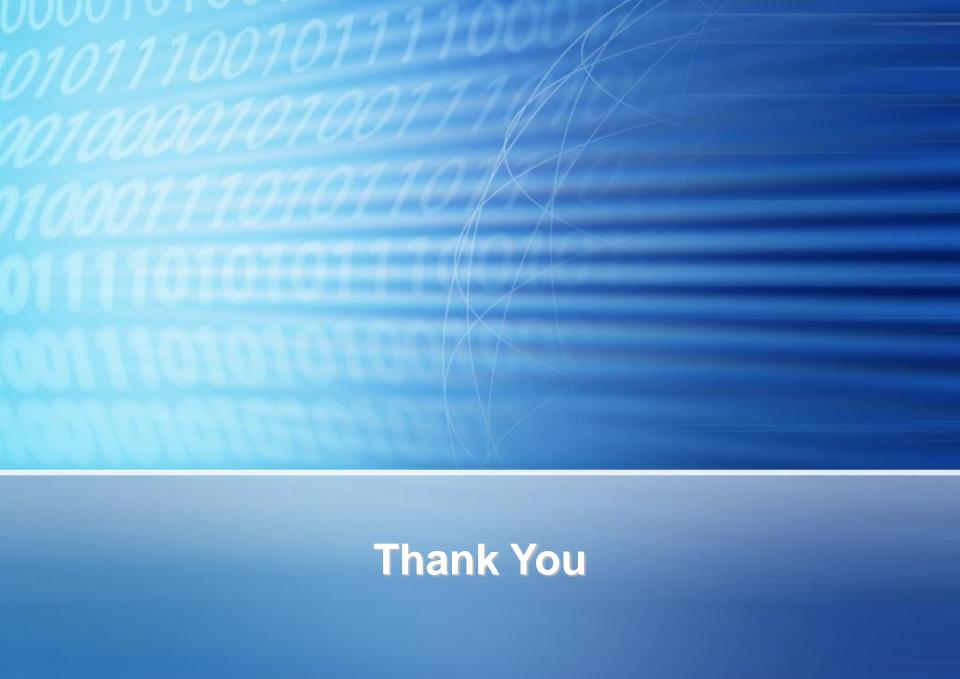




Cloud-based

- Google Drive Docs, Sheets, Slide Presentation, Forms, etc. Allows collaborative work - 15 GB - See http://en.wikipedia.org/wiki/Google_Drive
- Office On-line just improved accessibility 7 GB free
- iWork with iCloud fewer features free with new device - 5 GB - see http://en.wikipedia.org/wiki/IWork
- Zoho Docs word processor, Spreadsheet & Presentation - 5 GB free. See http://en.wikipedia.org/wiki/Zoho_Office_Suite





Thank You

Kingsoft Office

Make Presentation much more fun



