

Windows 7 and Office 2010: What, Why, When and How?

Michael Silver

All of Gartner's Windows 7 Research in one place:
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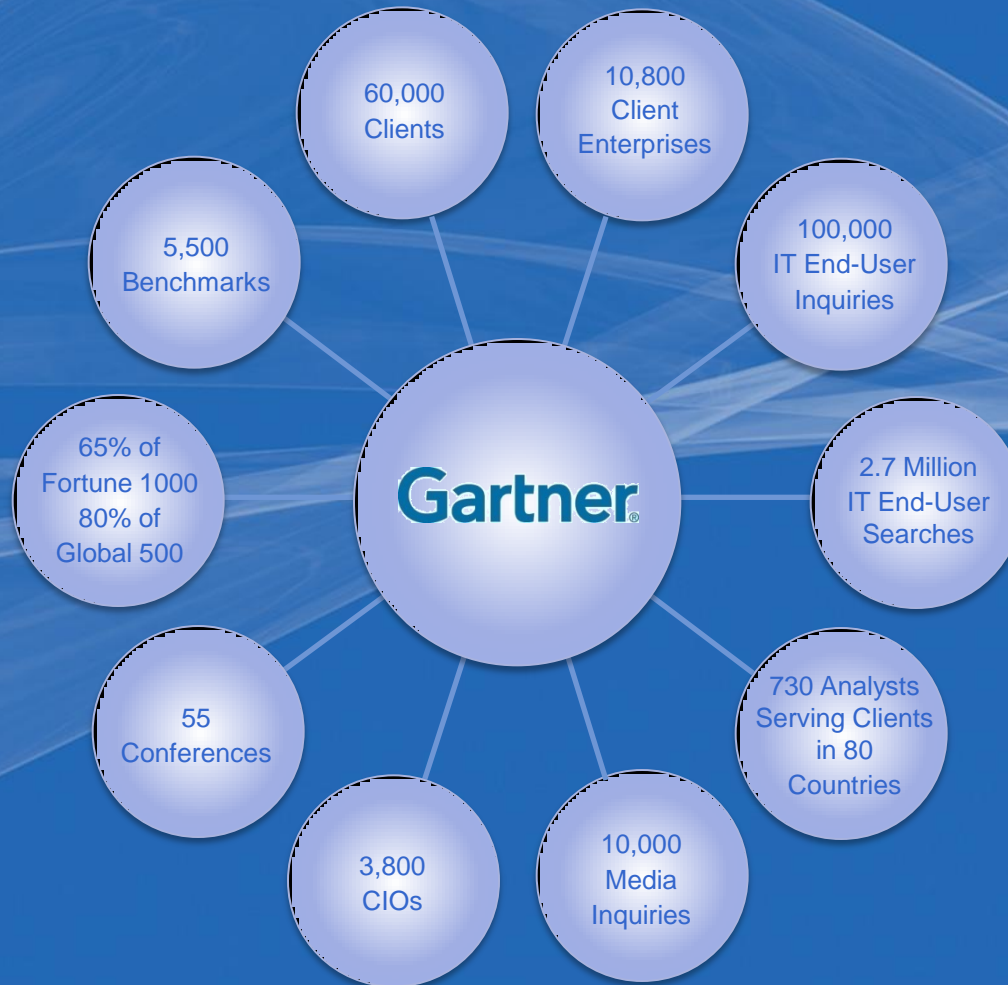


Welcome!

Thank you for joining this Gartner webinar.

Today's topic is

"Windows 7 and Office 2010: What, Why, When and How? "



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Prepare to move...

- Windows 7 is all but inevitable –
 - Typically, more than half your organization's apps require Windows. Replacing it is not an option...
 - Consider applications to have more options next time!
- Windows XP security fixes will cease in April 2014 and ISV support will end sooner
 - Conservatively - Plan to be off Windows XP by YE2012
- Do you want to move to Web-based or OSS applications?
 - Office is also a platform, and application investments make moving off it difficult. Plan now to expand your options.

Key Issues

- 1. What do you need to know about Windows 7 and Office 2010?**
- 2. How long can you run your current versions of Windows and Office?**
- 3. How should you plan your migration?**

Gartner Poll #1

What did you do with Windows Vista?

- We never tested our apps and we skipped it
- We tested our apps, but ended up skipping Vista
- We deployed a little Vista but then stopped
- We deployed Vista on new PCs that came in
- We deployed it to everyone

Please select the one (or multiple) option(s) that best fits your situation

Responses are confidential

Gartner Poll # 2

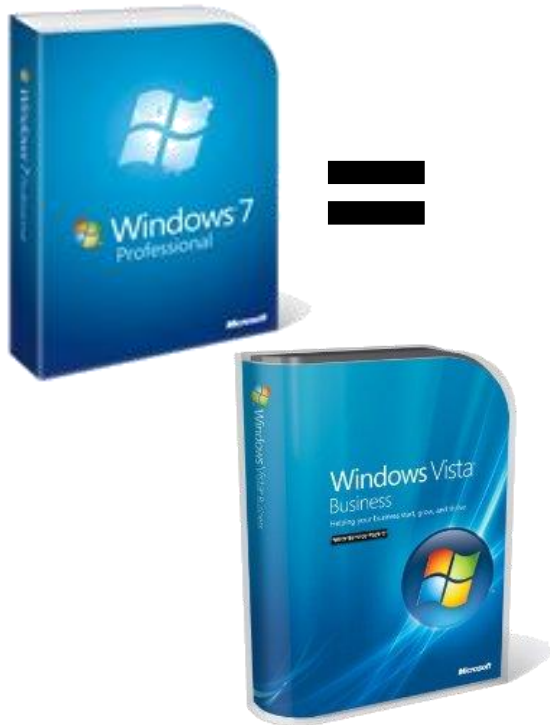
When do you think you will (did you) start deploying Windows 7 *in production*?

- 2009
- 1H2010
- 2H2010
- 1H2011
- Later than 1H2011

Please select the one (or multiple) option(s) that best fits your situation

Responses are confidential

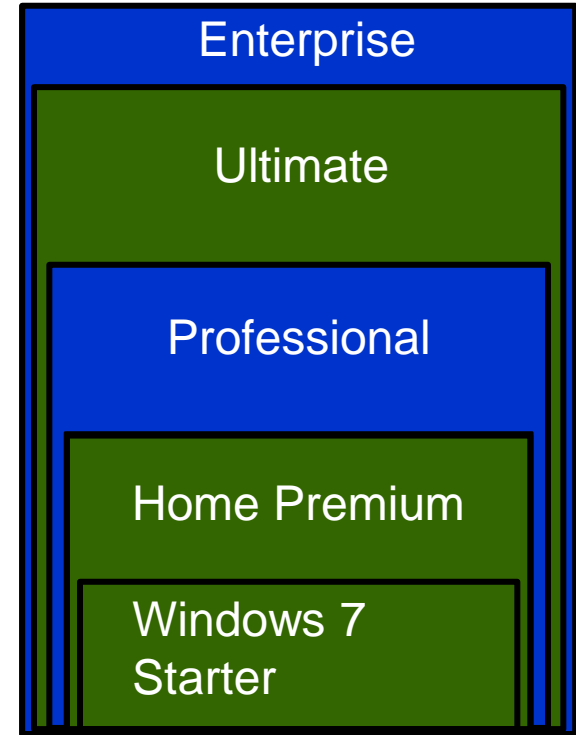
Why Move to Windows 7?



=

+

- AppLocker**
- BitLocker To Go**
- BranchCache**
- DirectAccess**
- Better UAC**
- Updated UI**
- +++++**



Because you have to! Windows XP Support from Microsoft ends April 2014.

Gartner Poll # 3

What version of Office are the *majority* of your users running?

- Office 2003 or older
- Office 2007
- Office 2010
- Google Docs
- OpenOffice.org (or a derivative) or other product

Please select the one option that best fits your situation

Responses are confidential

Why move to Office 2010? — Collaboration and Web

- Significant improvements to Outlook*
- Simultaneous collaboration**
- Office Web Apps**
 - Word, Excel, PowerPoint and OneNote
 - Limited function
 - Free version (consumer-oriented)
 - Ad-supported
 - Cloud-hosted files
- Office 2003 end of support April 2014

*Requires Exchange 2010 for full function

**Requires SharePoint Server 2010

Related research - "Office 2010 Responds to New Competition, Continues Integration," G00200771

Software Assurance — New Releases Not Guaranteed

- **Windows**

- Windows 7 Enterprise

- MUI Language Pack and language switching
 - BitLocker/BitLocker To Go
 - AppLocker
 - BranchCache
 - DirectAccess
 - Four additional Windows licenses for use on each covered device (nonperpetual rights)
 - Subsystem for Unix-based applications, HVD enhancements and "Enterprise Search Scopes"
 - Access a hosted virtual desktop (nonperpetual right to VDA)
 - Microsoft Desktop Optimization Pack (MDOP) — additional cost
 - All standard SA benefits

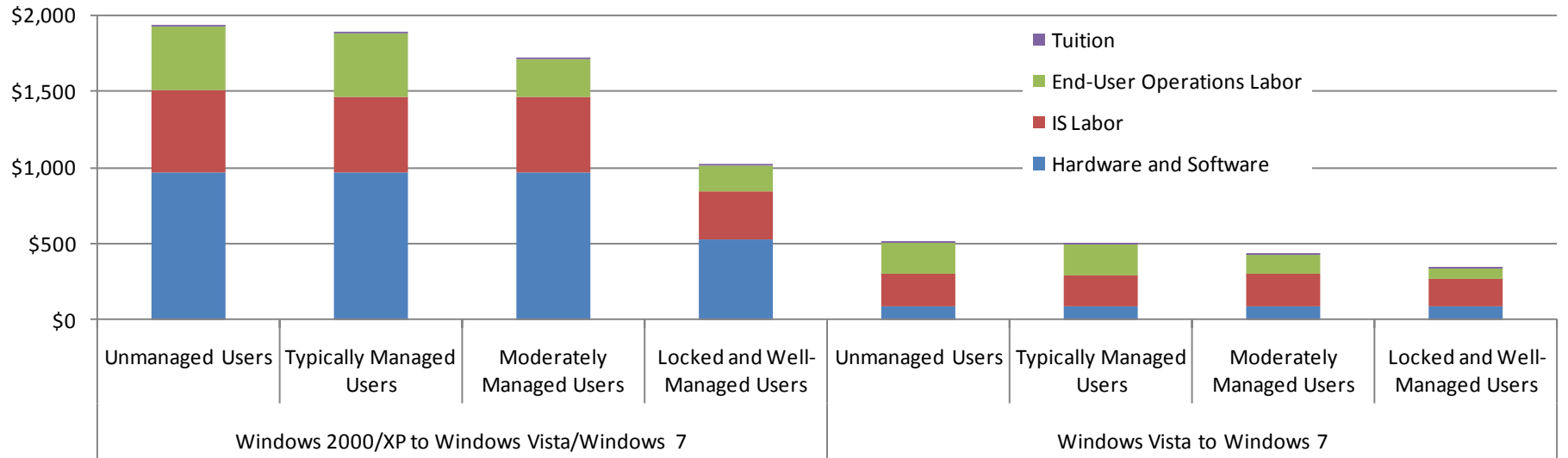
- **Office**

- All standard SA benefits



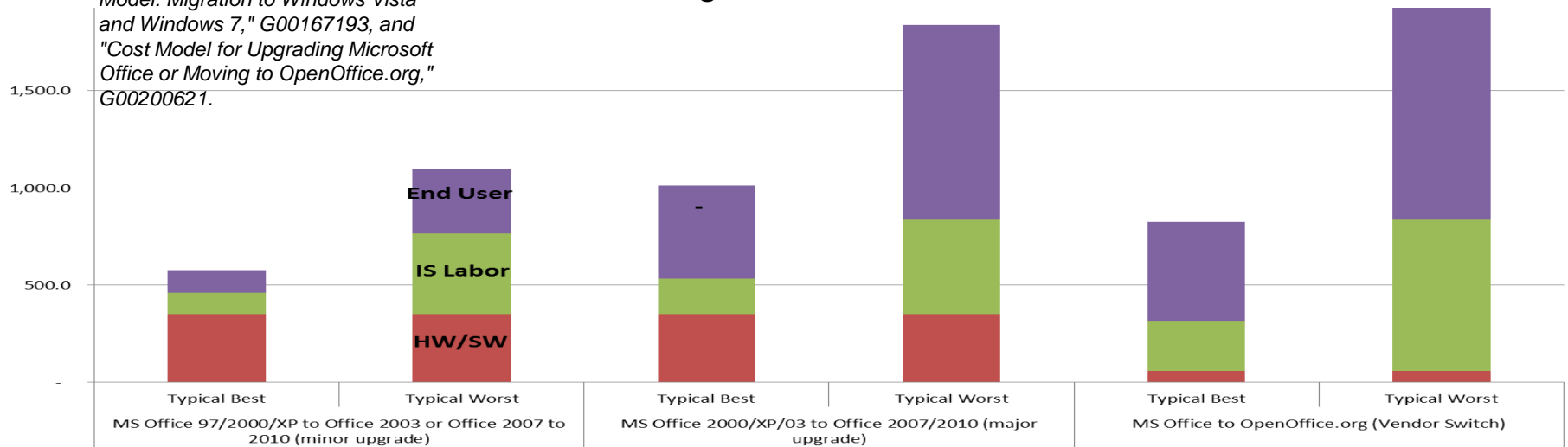
**XP Downgrade Rights
"Fixed" for organizations
without SA**

Windows and Office Migration Costs



For related research, see "Cost Model: Migration to Windows Vista and Windows 7," G00167193, and "Cost Model for Upgrading Microsoft Office or Moving to OpenOffice.org," G00200621.

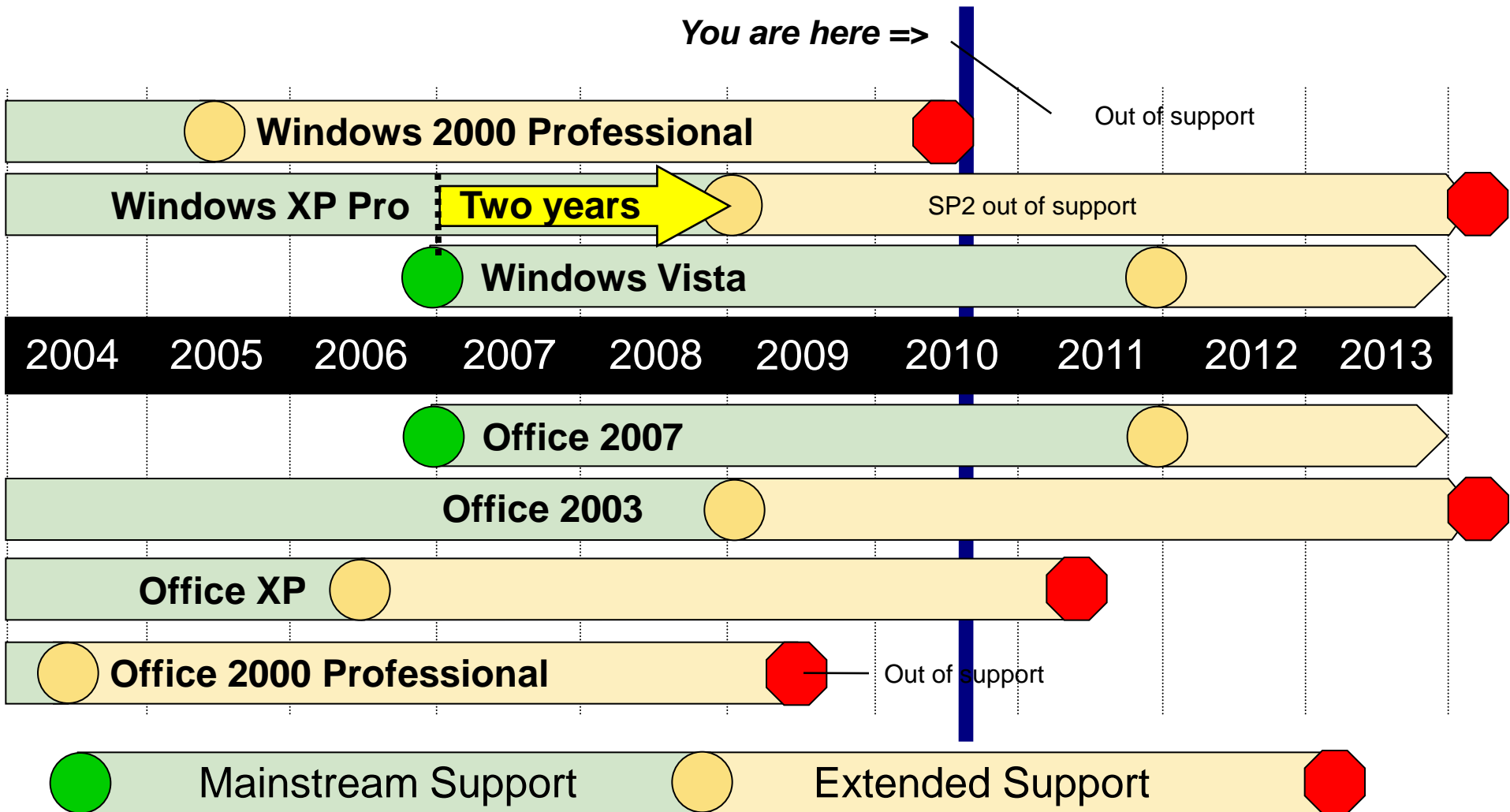
Cost to Migrate to Office 2007/2010



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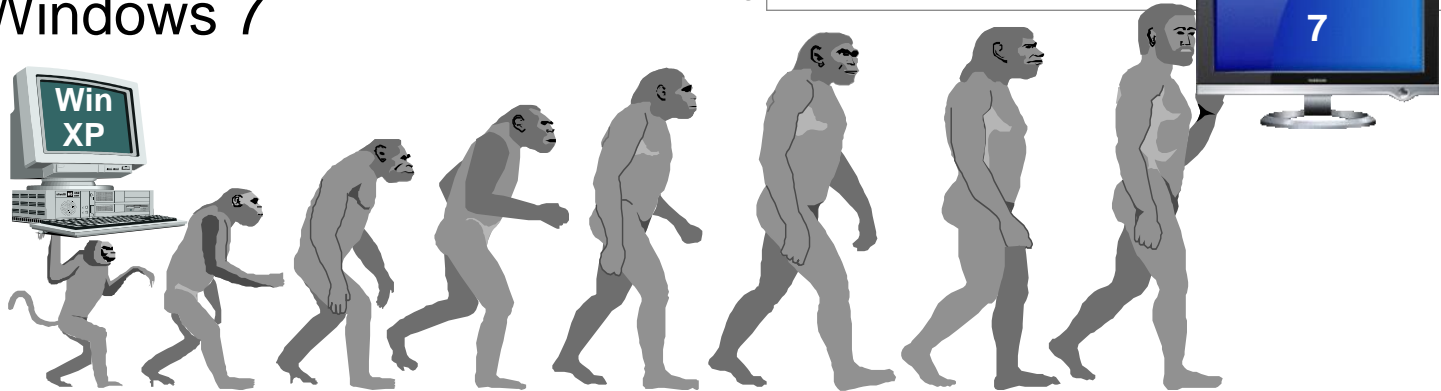
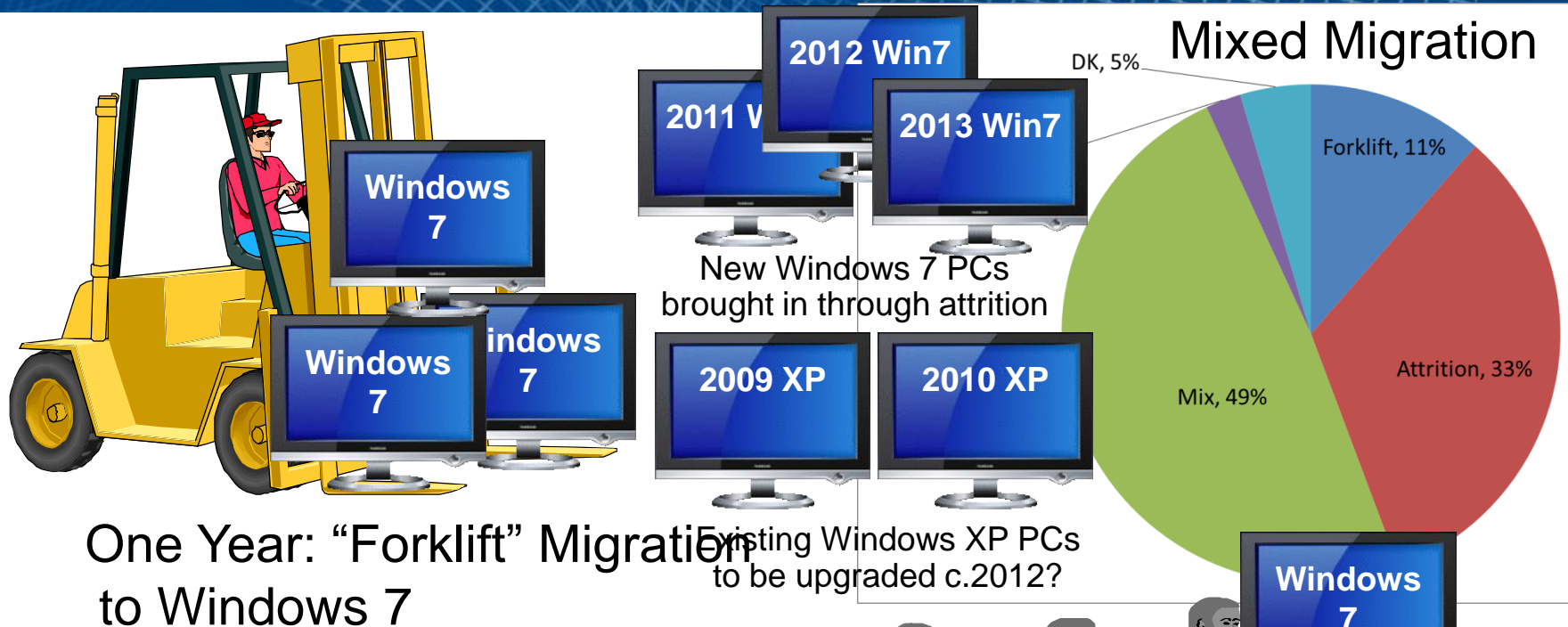
Microsoft Support Life Cycles: Count on Five Years, Plus Five Extended



Greater of five years, or two years after N+1 product ships. Full support and all bug fixes.

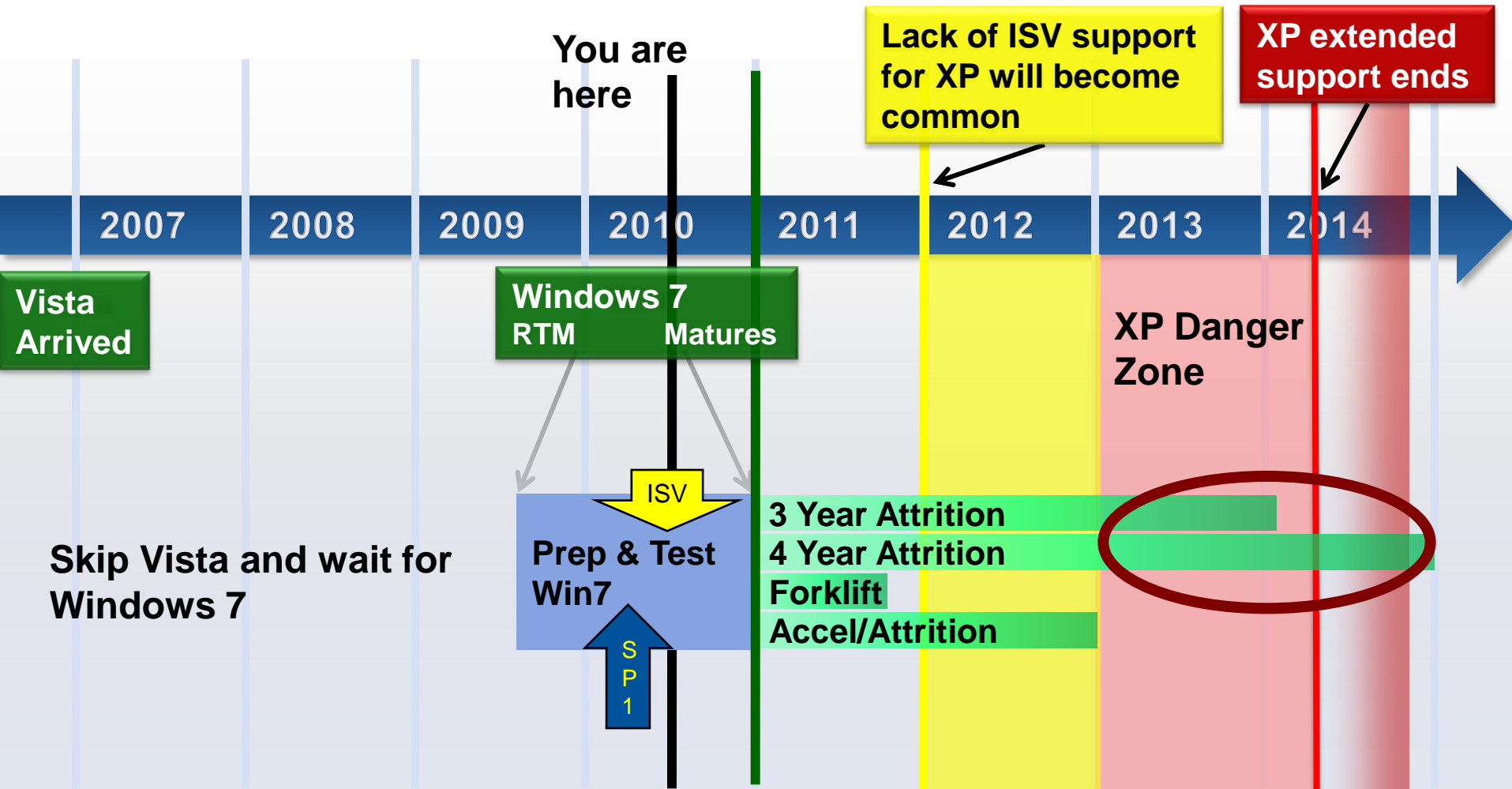
Greater of five years, or two years after N+2 product ships. Paid support, most security fixes.

Desktop Deployment Speed



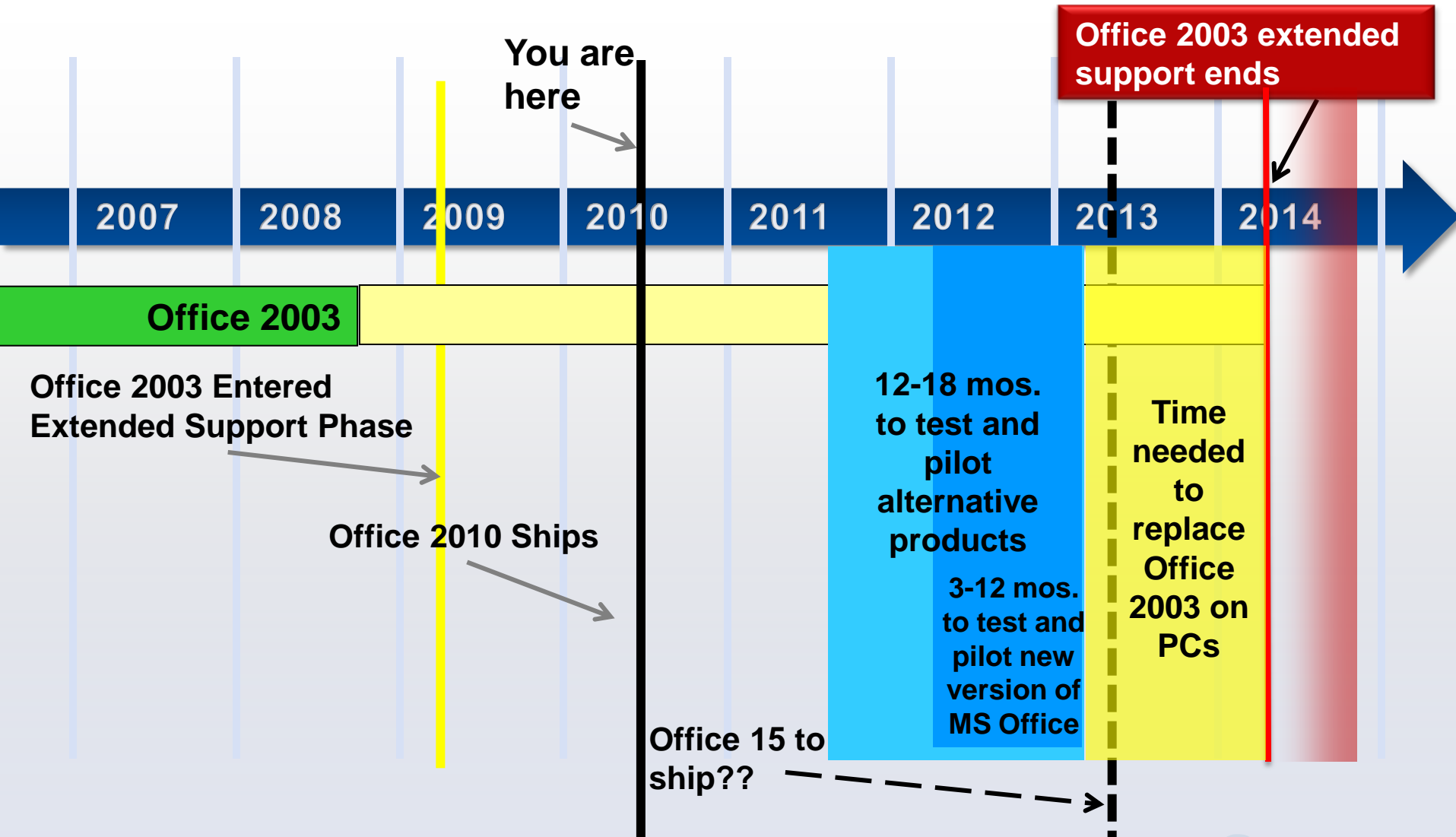
Three to Five Years: Infrastructure "Evolution" to Windows 7
Problem – you don't have 5 years!

Windows XP: ISV Support Will Wane Before Microsoft's. Plan Windows 7 Now



If you have not done work on Windows Vista by now, you're skipping it. Start your Windows 7 work to get XP out by YE2012!

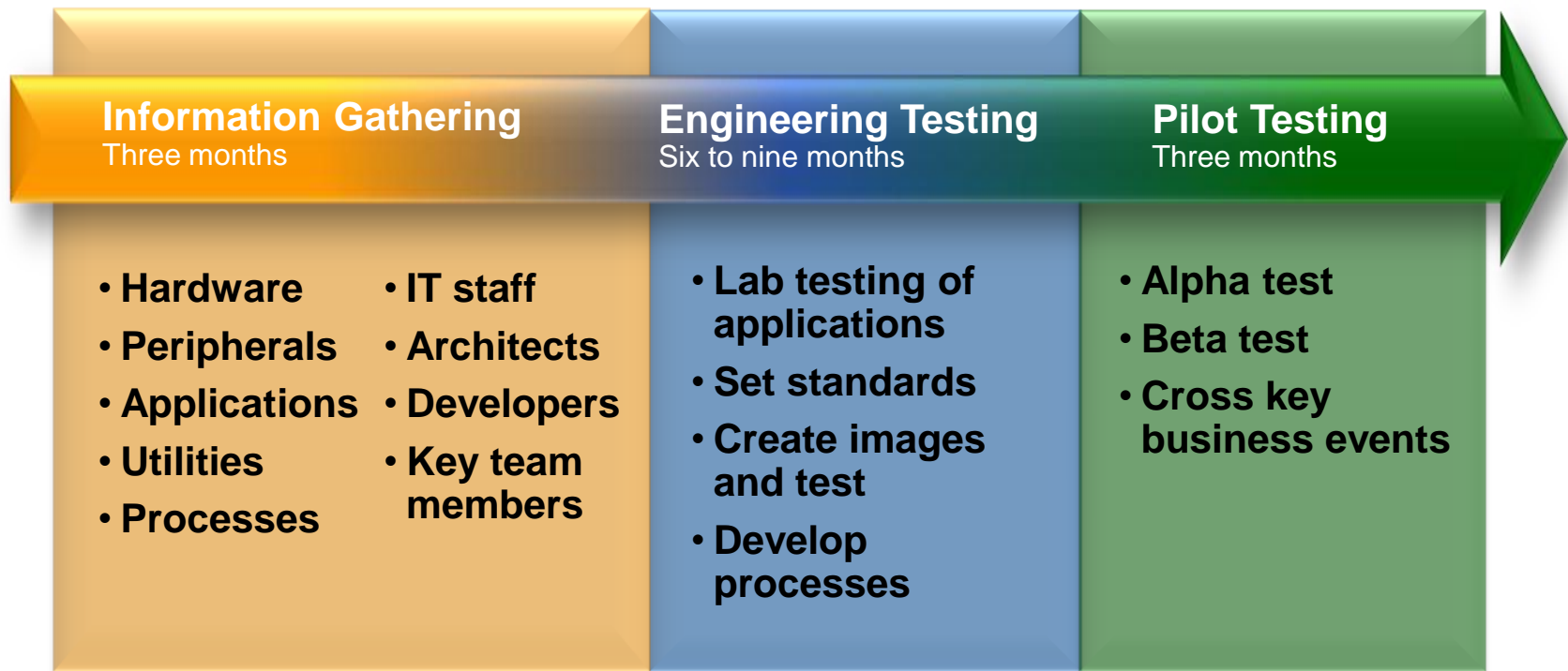
No Reason to Upgrade Office 2003 Now? Plan for end of Microsoft Support



Key Issues

1. What do you need to know about Windows 7 and Office 2010?
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- 3. How should you plan your migration?**

Prepare for Windows 7 in Three Phases



Getting ready will take 12 to 18 months.

Don't wait — get started now on the first steps.

Gartner Poll # 4

Will you deploy Windows 7 in 32- or 64-bit?

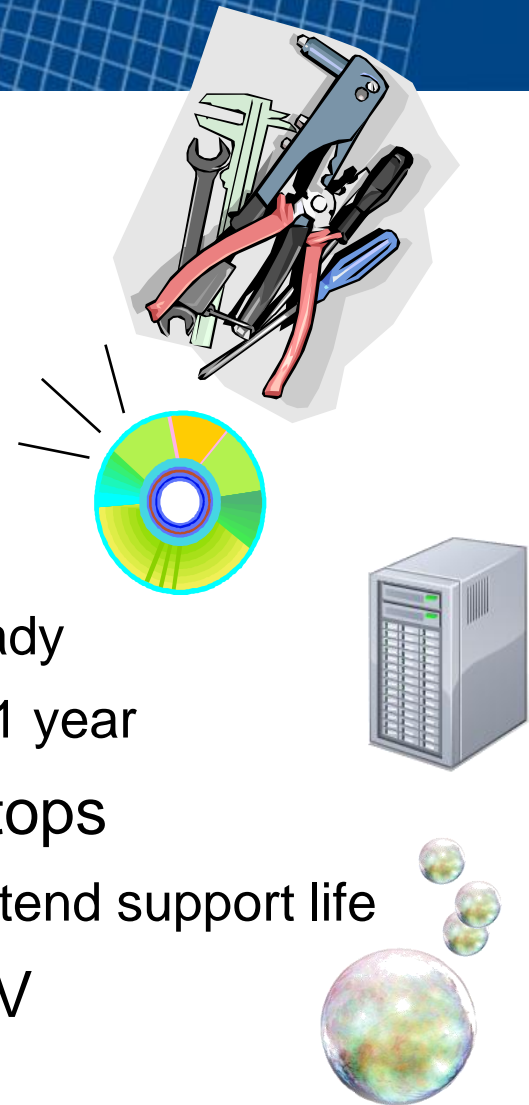
- We will deploy mostly 32-bit
- We will deploy mostly 64-bit
- Undecided, leaning 32-bit
- Undecided, leaning 64-bit

Please select the one (or multiple) option(s) that best fits your situation

Responses are confidential

App Compat Solutions

- Fix, shim, repair, upgrade
 - If you can – best, longest lasting solution
- Replace
 - Defunct or in-house written applications
- Remote
 - SBC – esp. if you have RDS CALs/TS/Citrix already
 - BUT – apps may not work; only extends support 1 year
- Virtualize (remotely) – Hosted Virtual Desktops
 - Esp. if you are already planning this. Does not extend support life
- Virtualize (locally) using XP Mode or MED-V



Migration Best Practices

- Plan UAC
- Allocate sufficient time to test and remediate browser apps
- Understand ISV support
- Involve the users
- Set a (conservative) target end date
- Budget enough time for application testing
- Plan properly for 64 bit
- Avoid deploying too much XP Mode or Med-V
- Don't delay starting
- Plan PC Purchases to minimize upgrade license expenses (if no SA)

Migration Pitfalls

- Pilot too short
- No business plan
- Don't measure progress and success
- Continuous migrations with no breaks
- Resources not dedicated to project
- Planning a forklift without zero/light touch
- Project stuffing
- One person is both Project Manager and Tech Lead
- Don't seek professional help early enough
- They wait for SP1 to start

Your Action Plan

- ✓ **Windows 2000** Get off. Security support ended July 2010.
- ✓ **Windows XP** SP2 no longer supported – make sure you're on SP3. Plan to eliminate XP by YE12 or mid 2013.
- ✓ **Windows Vista** Continue deploying on new PCs if you've started. Plan to switch to Windows 7 in 2011.
- ✓ **Windows 7** Plan to spend 12 to 18 months waiting for ISV support, planning, testing and piloting.
- ✓ **Mac OS** Expect more demand. Plan for it.
- ✓ **Office 2000, XP** Evaluate risk tolerance as products age. Office 2000 has no security support.
- ✓ **Office 2007** Identify training, UI, document format and interoperability issues. Consider skipping if you have not started planning.
- ✓ **Office 2010** Deploy with Windows 7 in 2011 if it makes sense..
- ✓ **Open Source Office** Check return on investment, and be selective.

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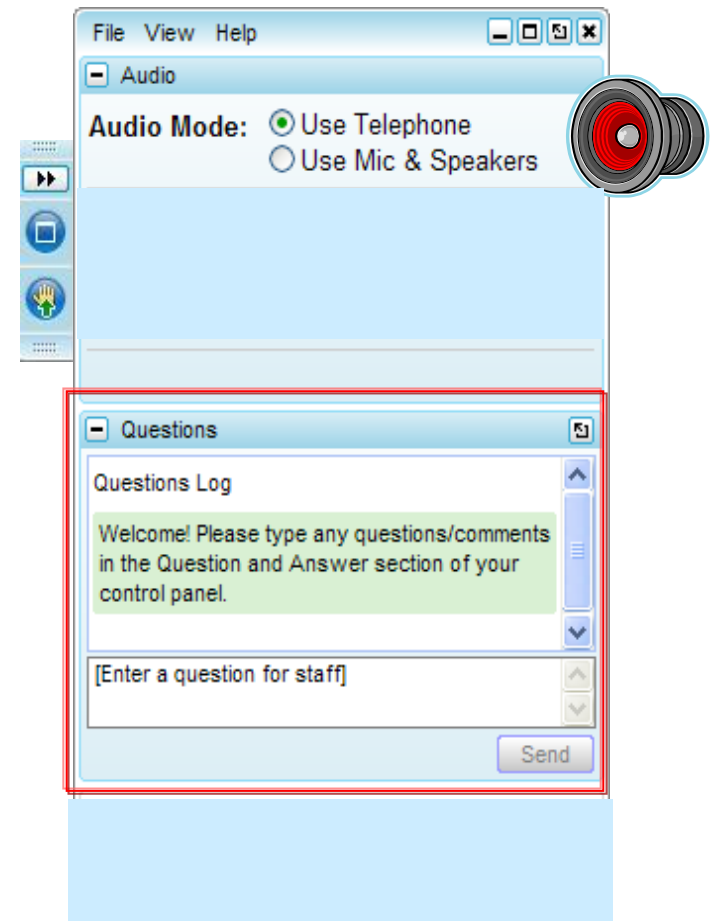


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