



Nuts and Bolts

April 10, 2013



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Java

April 10, 2013



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- Java 7 upgrade is coming this month
- Details will be distributed soon to all AITRs



PC Refresh

April 10, 2013



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- PC refresh progressing well; current rate ~280 per week @ ~20 location
 - Confirmation two-three weeks prior to refresh

Planned - 2013	Number Complete	% Complete
13,250	3,032	22.88 %

- Windows 7 non-compliant computers being addressed through refresh
 - Installed RAM is < 2 gigabytes (as detected electronically)
- Refreshes will be accomplished as close to the eligibility dates as possible
 - Exceptions for large sites where single-visit or split schedules is more efficient

- Managed service refresh (MSR) sheets still outstanding for some agencies - affects our ability to schedule refresh activity
 - Standard PCs: 3-week lead time
 - Premium PCs: 5-week lead time
- Windows 7 load set signoff critical to PC refresh scheduling
 - Goal is to accomplish Windows 7 conversion with PC refresh
 - Avoids multiple user interruptions

I am available after the meeting to discuss questions you may have



Windows 7

April 10, 2013



- Windows XP will become end of support in April 2014
- Windows 7 conversion via PC refresh and in-place upgrades

Activity	Planned	Complete	% Complete
In-Place Conversion	34,357	4,146	12.07 %
PC Refresh Conversion	18,997	8,337	43.89 %
Total Conversion	53,354	12,483	23.40 %

- Scheduling currently at one month look-ahead with longer outlook under development

- Windows 7 load-set must be signed off on no later than October 2013
 - Allows scheduling and planning for completion by April 2014
- Agency-wide approval for in-place upgrades
 - Agencies with an approved Windows 7 load-set currently being scheduled for in-place upgrades at all locations
 - Local agency offices will be coordinated via project scheduler
 - AITR support needed to influence scheduling at all locations in order to avoid Windows XP end of life support issues

I am available after the meeting to discuss questions you may have

Schedule support critical for successful completion by April 2014



COV Domain Functional Level Update

Messaging and Directory Services (MDS)

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Raising the COV Active Directory Functional Level

- Messaging and Directory Services is in the process of retiring 2003 R2 domain controllers in the COV
 - Target for removal of all 2003 R2 domain controllers is end of April 2013
- Current functional level capability will continue to be supported
 - Applications that use those functions will work as before
- Update should have no adverse impact on end users
- Will allow implementation of commonwealth policy for passwords for users who access sensitive applications

COV forest functional level update scheduled for late May 2013



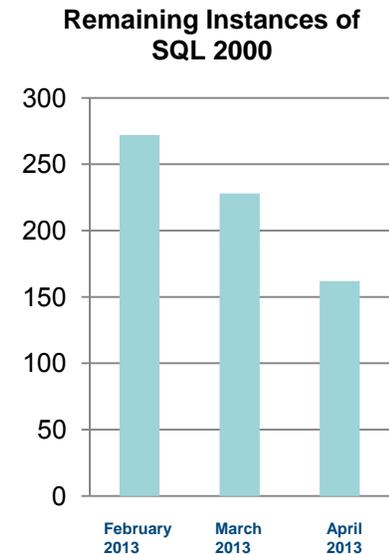
SQL 2000

April 10, 2013



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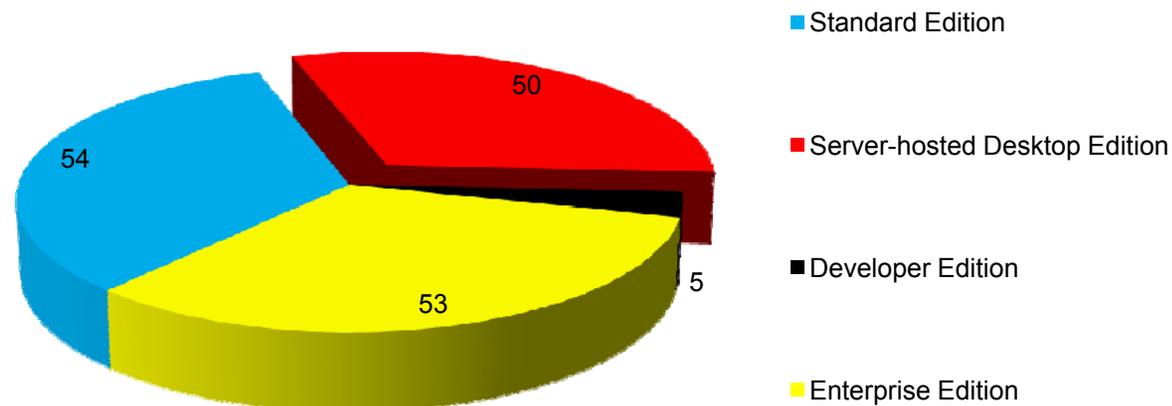
- Microsoft support for SQL 2000 ended April 9, 2013
 - An approved security exception is required for SEC 501 compliance
- SQL 2000 instances reduced from 272 to 162 since last AITR meeting
- Communications via AITR meetings, Network News and the CAMs/AOMs
 - Now is the time to initiate the migration to SQL 2008
- Agencies have been able to consolidate instances:
 - Reduces server footprint
 - Provides for easier administration



Focus is needed on server-hosted desktop edition instances:

- Typically bundled with applications (e.g. DocuShare)
- The *application* needs to be upgraded in order to move to SQL 2008
- Review your environment – possible that these applications are no longer needed and can be disabled

SQL 2000 Hosted Editions April 10, 2013



Focus efforts on SQL 2000 server-hosted desktop edition instances

Next Steps

- Submit a security exception with a plan to remediate SQL 2000 instances
- Review server-hosted desktop edition instances
 - Let us know if you need support
- Contact me for information on your active SQL 2000 instances or if you need help
 - Available after the meeting to answer any questions, plan a working meeting or discuss upgrade schedule