

Cluster AOSs – 1 for client usage; 1 for batch\interface use.	Low	Low
Consider a dedicated AOS {cluster} for Scheduling users	Low	Low
Client Settings		
OS - Windows 10 Pro and Enterprise Edition is supported with Microsoft Dynamics AX 2009 Service Pack 1 with Rollup 8 and the hot fixes from Knowledge Base article 2830391 and 3158723 –or– Windows 8, Windows 8 Pro, and Windows 8 Enterprise Edition are supported with Microsoft Dynamics AX 2009 Service Pack 1 with Rollup 8 and the hot fix from Knowledge Base article 2830391. –or– Windows 7 Professional Edition or Ultimate Edition. Service Pack 1 is supported, but not required. –or– Windows Vista Business Edition, Ultimate Edition, or Enterprise Edition, Service Pack 1 –or– Windows XP Professional Edition, Service Pack 2 For operating systems that are available in both 32-bit and 64-bit versions, both versions are supported.		
Citrix Client Settings		
Confirm sizing conforms to:		
<ul style="list-style-type: none"> 2Gb memory for operating system; 	Low	Low
<ul style="list-style-type: none"> 250-300Mb memory per user; 	Low	Low
<ul style="list-style-type: none"> 1 CPU per 4Gb memory 	Low	Low
SQL Server Settings		
Grant the 'Lock Pages in memory' privilege to the SQL Service account	Low	Low
Test and enable SQL trace flag 1224	Low	Low
Test and enable SQL trace flag 2371	Low	Low
Test and enable SQL trace flag 4199	Low	Low
Check if there is any TempDB contention in PROD environment and enable SQL trace flag 1118 if needed	Medium	Low
Test and enable SQL trace flag 1117	Low	Low
Consider upgrading to SQL Server 2012	Medium	Low
Note: Microsoft SQL Server 2012 Standard Edition or Enterprise Edition is supported with Microsoft Dynamics AX 2009 Service Pack 1 with Rollup 8 and the hot fix from Knowledge Base article 2836535. Service Pack 1 is also supported, but it is not required. Service Pack 3 is also supported, but is not required. –or– SQL Server 2008 R2 Standard Edition or Enterprise Edition. Service Pack 1 for SQL Server 2008 R2 is supported with Microsoft Dynamics AX 2009 Service Pack 1, but it is not required. Service Pack 2 for SQL Server 2008 R2 is supported with Microsoft Dynamics AX 2009 Service Pack 1 with Rollup 8. Service Pack 3 for SQL Server 2008 R2 is supported with Microsoft Dynamics AX 2009 Service Pack 1 with Rollup 8. –or– SQL Server 2008 Standard Edition or Enterprise Edition. Service Pack 1 and Service Pack 2 are supported but are not required. Service Pack 3 is supported with Microsoft Dynamics AX 2009 Service Pack 1 with Rollup 8. –or– SQL Server 2005 Standard Edition or Enterprise Edition, with Service Pack 2 or Service Pack 3. Service Pack 4 is supported with Microsoft Dynamics AX 2009 Service Pack 1, but it is not required.		
Purge \ Archive data		
<ul style="list-style-type: none"> Review AX periodic maintenance jobs against tables 		
<ul style="list-style-type: none"> Setup and implement daily\weekly\monthly clean up plans 		
<ul style="list-style-type: none"> Evaluate IDMF for archiving purposes 		
Database Server Settings		
Remove the non-PROD AX and Reporting databases OFF the PROD database server i.e. AX2009_TRN, Report_Server_TRN and ReportServer_AX2009_TRNTempDB and locate these on a separate database server.	Medium	Low
Monitor the data growth in PROD database and plan necessary cleanup activities	Medium	Low
Increase the size of the TempDB database	Low	Low
Increase the size (10Gb) of the TempDB database log file	Low	Low
Set the number TempDB data files to 8 (1 per processor)	Low	Low
Ensure the autogrow increment for the TempDB log file to a static size between 100 MB and 500 MB	Low	Low
Ensure the autogrow increment for the TempDB data file to a static size	Low	Low

