

## ITSD APPROVAL/NOTIFICATION GUIDELINES FOR IT PRODUCTS

<u>Category</u>	<u>Standard Product</u>	<u>Alternates</u>
<b><u>Require Approval</u></b>		
Computer (Network File Server)	Compaq/HP/Dell	- n/a -
Public Facing County websites	Microsoft .NET/PHP/Joomla/Wordpress	- n/a -
Web App Development	MS Visual Studio, Powerbuilder, PHP, Joomla, HTML5, CSS	Departmental Discretion
Mobile App Development	Xcode, JQuery Mobile, Java, Telerik, HTML5	Sencha
Development Version Control	MS Visual Source Safe, CVS, SVN	- n/a -
Web Server	Microsoft IIS, .NET Framework, L.A.M.P., Joomla	-n/a-
Database Server software	MS SQL Server, Oracle	MySQL
Ad Hoc Inquiry	Powersoft Infomaker, Crystal Repts, Business Objects	Departmental Discretion
Data Modeling	Sybase PowerDesigner, ERWIN	Departmental Discretion
CASE Tools	Sybase PowerDesigner	Departmental Discretion
GIS	ESRI ArcGIS	- n/a -
Imaging/Storage	Filenet P8 / EMC Centera	Laser Fiche, CPDI
Identity and Access Management	Identity Manager	- n/a -
Thin Client Computing	Citrix Metaframe, Citrix Presentation Server	Departmental Discretion
Messaging	Microsoft Exchange	Novell Groupwise
Wireless Email	Microsoft ActiveSync	- n/a -
Server Virtualization	VMWare	MS Hyper-V
Collaboration System	Microsoft Sharepoint	Novell Teaming Track-It, Bindview, Footprints, Departmental
IT Asset Management	Service-Now	Discretion
Directory Services	Microsoft Active Directory, Novell e-Directory	- n/a -
File/Print/Database Server OS	Windows Server, SUSE Linux, Novell Open Enterprise Server, Red Hat Enterprise Linux	- n/a -
Software Maintenance Agreements (if purchasing for the first time or over \$5000)		
Hardware Maintenance Agreements (if purchasing for the first time or over \$5000)		
NOTE: All cellular devices over \$300 (including smartphones, iPads, tablets, with accessories) also require CEO Analyst approval.		
<b><u>Pre-Approved (if no services included)</u></b>		
Office Suites	Microsoft Office	Departmental Discretion
Operating System	Windows 7 (32 bit, 64 bit)	Windows VISTA, XP
Project Management	Microsoft Project	Departmental Discretion

Diagramming/Drawing	Microsoft Visio	Departmental Discretion
Online Training	Departmental Discretion	- n/a -
Backup	ArcServe, HP Data Protector, vRanger	Symantec Backup Exec, Departmental Discretion
Software Distribution, OS Virus	Novell Zenworks, MS AD & WSUS, Symantec Altiris	Departmental Discretion
Systems Management	Dameware, Bindview BV-Control, MS Remote Terminal Services, VMWare vSphere	Departmental Discretion
Computer (Desktop PC, laptops)	Compaq/HP/Dell/Compuwave/Lenovo	Departmental Discretion
Desktop Ergonomic Software	RSI Guard	Departmental Discretion
Terminal Emulation	Minisoft, Powerterm, Attachmate Extra, QWS3270	Departmental Discretion
X Windows	WRQ Reflection	- n/a -
Anti-Virus	Symantec Anti-virus Corporate, Symantec EndPoint	- n/a -
Internet Browser	Microsoft Internet Explorer, Firefox	Chrome
Power Management	Verdiem Surveyor	- n/a -
Document Presentation	Adobe Acrobat, eCopy PDF Pro Office	Adobe Reader, Foxit
Laptop and Netbook Encryption	Check Point Point Sec, Full Disk Encryption, Symantec Encryption FlexChoice	- n/a -
Removable Media Encryption	Symantec Encryption Encryption Removable Storage	- n/a -
Laptop/Mobile Theft Management	Computrace	Departmental Discretion
Voice Recognition	Dragon Naturally Speaking	Departmental Discretion
Data Subscriptions	Departmental Discretion	- n/a -
Peripheral Equipment	Scanners, printers, web cameras	- n/a -

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