

## Supplement Seven ODJFS Technology Standards

This Supplement contains ODJFS and/or State of Ohio preferred technologies and standards. Should the Offeror propose alternate solutions, the Offeror should include in their Response the business and technical justifications for proposing the alternatives.

It is implied that preferred technologies and standards refer to the latest generally available (GA) version (for which end-of-support has not been announced).

Domain	Category	Tool/Technology
Platform	Operating System	IBM AIX Microsoft Windows SUSE Linux AIX Virtualization VmWare
	Server Hardware	IBM p Series HP Intel Servers
MiddleWare		Webshpere Application Server Websphere Portal Server Websphere MQ TIBCO-EMS TIBCO ActiveMatrix Business Works TIBCO – BusinessConnect Adobe LiveCycle (Forms, PDF Generator, Output, ReaderExtension) Microsoft .NET
Information	Database	Oracle DB2 SQL Server
	Content Management	Filenet P8 OMNIRim
	Document/Image Capture	Filenet Capture Kofax Adobe LiveCycle
	Business Intelligence	Cognos Crystal Reports
	Extract Transform Load (ETL)	Informatica
	Enterprise Application Integration	TIBCO

Domain	Category	Tool/Technology
<b>Application Development</b>	Configuration/Version Management	Dimensions
	Requirements	Rational Requisite Pro
	Design Tools	Erwin data modeler Rational Software Architect
	Development Tools	IBM Rational Application Developer Visual Studio .NET TIBCO Business Studio TIBCO Designer (Business Works) FileNet Workplace FileNet BPF/BPF Explorer FileNet eForms Adobe LifeCycle Designer/Workbench TOAD Advanced Query Tool (AQT)
	Development Languages	Java C# SQL
	Testing	Mercury Performance Center Mercury Quality Center Quick Test Pro
	Software Frameworks	JEE5 or higher JSF EJB3.0 JPA .NET
	Problem/Incident Management	Remedy/ITSM-7
	Project Management	Clarity
<b>End User</b>	Operating System	MS XP SP3 or later
	Browser	Internet Explorer Firefox
	Office Suite	MS Office
	Application Deployment Automation	ZEN Imaging VMWare ThinApp App-V 4.6 (Microsoft)
	Application Deployment Automation (Infrastructure)	VMWare View (Virt Desk Vsphere 4.1 / Esxi
	Other Desktop Apps	Visio Adobe Reader .NET Java
	Email Systems	Groupwise
	Anti Virus Solution	SEP
<b>Operations Management</b>	Monitoring	Tivoli Tivoli Websphere Compuware – Application Vantage Compuware – Server Vantage
	Enterprise Storage	IBM XIV HP Storaegeworks EVA EMC Celera

<b>Domain</b>	<b>Category</b>	<b>Tool/Technology</b>
	Job scheduler	BMC EM
	File Transfer	Connect Direct SFTP
<b>Security</b>		Novell iChain Novell Identity Vault Novell eDirectory IBM Directory Server