

## Software Products Used by ITSD to manage Enterprise Applications and Services

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The purpose of this list is to for informational purposes, so agencies and vendors are aware of enterprise infrastructure and environment.

**Exclusive** - Products with the Exclusive designation must be installed and used in compliance with the established State standard, whenever the applicable category of software is being selected and implemented. Technical support is provided according to the support column in this spreadsheet. Exceptions which permit the use of alternative products when a product has been designated Exclusive must be requested through the ITSD. However, there must be a strong business and technical case made in order for an exception to be granted. (Note: some of the categories may have multiple products that fit into the exclusive category, such as for database software. Oracle, MS SQL and MS Access are the three exclusive products for database software.)

Product Name	Exclusive (see note above)	Version	A Service is Provided by ITSD (Y)	SUPPORT Full Partial None	Procurement Requirements	Comments
7-Zip		9+	N	None		
AdRem Free Remote Console		2006+		None	Free download	Novell Netware server remote console utility
Avocent DSView		3.5 +		None	Limited solicitation	KVM software
BMC Software Control-M Forecast		6.3.03	Y	Full	MidTier customer / BMC contract	Batch/Job scheduling software / ITSD Midtier customer
BMC Software Control-M/CM Adv File Trans		6.3.03	Y	Full	MidTier customer / BMC contract	Batch/Job scheduling software / ITSD Midtier customer
BMC Software Control-M/Restart		6.3.03	Y	Full	MidTier customer / BMC contract	Batch/Job scheduling software / ITSD Midtier customer
Cygwin		1.7+	N	None		
DiffMerge		4+	N	None		
Enhanced Mitigation Experience Toolkit (EMET)			N	None		
Fiddler		4.4+	N	None		
Gimp		2.8+	N	None		
IBM FileNet P8 Application Engine	Exclusive	P8 4.2+	Y	Full	IBM Passport Advantage	
IBM FileNet P8 Content Engine	Exclusive	P8 4.0+	Y	Full	IBM Passport Advantage	
IBM FileNet P8 Content Federated Services	Exclusive	P8 4.3+	Y	Full	IBM Passport Advantage	
IBM FileNet P8 Process Engine	Exclusive	P8 4.1+	Y	Full	IBM Passport Advantage	
IPSwitch MoveIT Freely FTPS Client				None	Free download	Server based FTPS client software
Micro Focus Object COBOL		4.1	Y	Partial*	MidTier customer - custom SLA	AIX COBOL compiler
Microsoft SQL Server Integration Services		2005-2014	N	Partial	Microsoft SA	
Microsoft SQL Server Database Engine Services		2014	N	Partial	Microsoft SA	
Microsoft SQL Server Reporting Services		2014	Y	Partial	Microsoft SA	
Microsoft SQL Server Analysis Services		2014	N	Partial	Microsoft SA	
Microsoft Forefront On-line Security for Exchange	Exclusive	N/A	Y	Full	Microsoft EA	Anti-SPAM service provided by Microsoft as a benefit of the Microsoft EA
Microsoft Forefront Security for Exchange	Exclusive	1.0	Y	Full	Microsoft SA	Antivirus specific software for Exchange Server 2007. Exclusive service offered by ITSD.
Microsoft Forefront Security for SharePoint		1.0	Y	Full	Microsoft SA	ITSD for agency use. See support comment on Microsoft Windows Server.
Microsoft ISA Server		2006+	Y	Partial*	Microsoft SA	Used as reverse proxy server for Outlook web access
Microsoft System Center Operations Manager				Partial*	Microsoft SA	Used to monitor Active Directory and Exchange servers. See support comment on Microsoft Windows Server
Nimsoft NIMBUS		4.*	Y	Full	NimSoft Contract	Used by ITSD to monitor ITSD servers.
Novell Sentinel Auditing	Exclusive	6.0+	Y	Partial*	Novell MLA	Used by ITSD to monitor/audit NetWare eDirectory.
Oracle VM VirtualBox		4+	N	None		
PeopleSoft Financials	Exclusive	8.48	Y	Full	Oracle PeopleSoft contract	State of MT Financial system
PeopleSoft HCM	Exclusive	8.48	Y	Full	Oracle PeopleSoft contract	State of MT Human Capital Management (Human Resource) system
PeopleSoft Portal	Exclusive	8.48	Y	Full	Oracle PeopleSoft contract	Web portal for access to PeopleSoft HCM & Financials
Quest Change Auditor for Active Directory	Exclusive	4.7+	Y	Partial*	Quest contract	Auditing tool for Ent. Active Directory.
RIM Blackberry Enterprise Server		4.1.6	Y	Full	Blackberry customer / RIM contract	Part of ITSD provided Email Blackberry service
Socrata Open Data Portal		Cloud	Y	Full	MI Work Order	Provides the Montana Data Portal <a href="http://data.mt.gov">http://data.mt.gov</a>
VideoLAN MP3 Player		2.1+	N	None		
White Canyon WipeDrive		5		None	Limited solicitation	Used to erase/wipe server drives before surplus
CORE Impact		2013 R1.4	Y	Full	Network Usage Agreement	No longer used; replaced by Tenable Nessus
Splunk		6.1.3	N	Full	ISSO Customer	Network & data log aggregator and application platform
Websense TRITON Unified Security		7.8.3	Y	Full	Network Usage Agreement	Web filtering and internet usage reporting platform
Trustwave Web Defend		6.2	Y	Full	ISSO Customer	Web-application firewall

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ExacqVision Server		6.2.7.63216	N	Partial	Not available to agencies	Camera-monitoring, recording, and playback interface
ExacqVision Client		6.2.5.63086	N	Partial	Not available to agencies (used by GSI)	Camera-monitoring, recording, and playback interface at desktop
Secure Admin		4.1.16.0.0.0.0	N	Partial	Not available to agencies (used by GSI)	Administers Bio-Access for SITSD badge system at both Data Centers
Microsoft Remote Desktop Connection Manager (RDCM)		2.2 Build 2.4.42	N	Partial	Not available to agencies	Remote access to servers
Pro-Watch		3.81.0.8731	N	Partial	Not available to agencies	Administrates physical access for SITSD badge system
Cisco IPS		7.2.4	Y	Full	Network Usage Agreement	Network intrusion prevention system
Symantec Managed Security Services			N	Full	Not available to agencies	Monitored network activity provided by the MS-ISAC
Change Auditor		R1.4 (5111)	Y	Full	Vendor contract	Functionality replaced with reporting created in Splunk
Tenable Nessus		5.2.6	Y	Full	Network Usage Agreement	Performs vulnerability assessments on Summitnet systems

### Mainframe Software

ASG TMON for CICS		4.0	Y	NA	ASG Contract	Mainframe monitoring tool
ASG TMON for MVS		4.0	Y	NA	ASG Contract	Mainframe monitoring tool
ASG View Direct MVS		6.4	Y	Full	Mainframe customer	Mainframe reporting tool - Server portion of Document Direct
BMC Control-M ECS Gateway		6.3.03	Y	NA	BMC Contract	Mainframe MidTier interface tool for Control-M
BMC Software Batch Impact Manager for Mainframe		6.3.03	Y	Full	Mainframe customer / BMC contract	Batch/Job scheduling software / Mainframe customer
BMC Software CMF Monitor		5601	Y	NA	Mainframe customer / BMC contract	Mainframe monitoring tool
BMC Software Control-M Forecast, Mainframe		6.3.03	Y	Full	Mainframe customer / BMC contract	Batch/Job scheduling software / Mainframe customer
BMC Software Control-M, z/OS		6.3.03	Y	Full	Mainframe customer / BMC contract	Batch/Job scheduling software / Mainframe customer
BMC Software Control-M/CM Adv File Trans Mainframe		6.3.03	Y	Full	Mainframe customer / BMC contract	Batch/Job scheduling software / Mainframe customer
CA ACF2		9	Y	Full	Mainframe customer / CA contract	User/Security software for Mainframe
CA ACF2 Cleanup		12+	Y	NA	CA contract	Cleanup tool for ACF2
CA Common Services		11			Mainframe customer / CA contract	
CA Panvalet		14.5	Y	Full	Mainframe customer / CA contract	Mainframe programming source code software
CA-1		11.5	Y	Full	Mainframe customer / CA contract	Tape Management System
CA-ADS Alive Option		17.1	Y	Full	Mainframe customer / CA contract	
CA-ADS for IDMS		17.1	Y	Full	Mainframe customer / CA contract	IDMS application development system
CA-Culprit for IDMS		17.1	Y	Full	Mainframe customer / CA contract	Report writer for IDMS
CA-IDMS		17.1	Y	Full	Mainframe customer / CA contract	
CA-IDMS APPC Option		17.1	Y	Full	Mainframe customer / CA contract	
CA-IDMS Central Version		17.1	Y	Full	Mainframe customer / CA contract	
CA-IDMS Data Dictionary		17.1	Y	Full	Mainframe customer / CA contract	
CA-IDMS Data Dictionary Migrator Option		17.1	Y	Full	Mainframe customer / CA contract	
CA-IDMS Data Dictionary Module Editor Option		17.1	Y	Full	Mainframe customer / CA contract	
CA-IDMS Data Dictionary Query Facility Option		17.1	Y	Full	Mainframe customer / CA contract	
CA-IDMS DML Online Option		17.1	Y	Full	Mainframe customer / CA contract	
CA-IDMS/DC Transaction Server Option		17.1	Y	Full	Mainframe customer / CA contract	
CA-IDMS/DC Transaction Server Sort Option		17.1	Y	Full	Mainframe customer / CA contract	
CA-OLQ Online Query for IDMS		17.1	Y	Full	Mainframe customer / CA contract	
ChicagoSoft MVS/QuickRef		6.7	Y	Full	Mainframe customer	Mainframe on-line help and reference manual
Cisco nGenius				Full		Monitor Routers, Switches, bandwidth utilization
CS-MARS				Full		Monitor traffic through IDS/IPS systems
Data Retrieval Text DBMS		4.0.0.1	Y	Full	Mainframe customer	Mainframe Text / Database software (LEG - bill system)
GT Software Assist/TS		7.1	Y	Full	Mainframe customer	Mainframe CICS help and menu software
GT Software Assist/Vision		3.1	Y	Full	Mainframe customer	Mainframe CICS help and menu software
GT Software BMS/TS		8.2	Y	Full	Mainframe customer	Mainframe programming screen design software
IBM AF/Operator		340	Y	Full	Mainframe customer / IBM contract	Mainframe console automation
IBM C/C++		OpSysDep	Y	Full	Mainframe customer / IBM contract	Mainframe C compiler
IBM CICS Transaction Server for Z/OS		3.1	Y	Full	Mainframe customer / IBM contract	Mainframe CICS transaction processing
IBM CL/ SUPERSESSION		147	Y	NA	IBM contract	Mainframe session manager
IBM Communications Server		OpSysDep	Y	NA	IBM contract	Mainframe Network stack
IBM DF/DSS		OpSysDep	Y	NA	IBM contract	Mainframe dataset utilities (Move, Copy, backup, restore)
IBM DF/HSM		OpSysDep	Y	NA	IBM contract	Mainframe hierarchical storage manager
IBM DF/SMS		OpSysDep	Y	NA	IBM contract	Mainframe system managed storage manager
IBM Enterprise COBOL		OpSysDep	Y	Full	Mainframe customer / IBM contract	Mainframe COBOL compiler
IBM Enterprise PL/I		OpSysDep	Y	Full	Mainframe customer / IBM contract	Mainframe PL/I compiler

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IBM GDDM		OpSysDep	Y	NA	IBM contract	Mainframe graphics display manager
IBM High Level Assembler		OpSysDep	Y	Full	Mainframe customer / IBM contract	Mainframe Assembler compiler
IBM InfoPrint Server		1.1	Y	NA	IBM contract	Mainframe print server
IBM Language Environment for zOS		OpSysDep	Y	Full	Mainframe customer / IBM contract	Mainframe common programming libraries
IBM Library Server			Y	Full	Mainframe customer / IBM contract	Mainframe system on-line manuals
IBM NCP		7.8	Y	NA	IBM contract	Mainframe network control program (3745)
IBM OGL/370		OpSysDep	Y	NA	IBM contract	Mainframe printing overlay generation language
IBM PSF/MVS		3.3	Y	NA	IBM contract	Mainframe print overlay software
IBM SSP		4.8	Y	NA	IBM contract	Mainframe NCP add-on for 3745
IBM VS FORTRAN		OpSysDep	Y		Mainframe customer / IBM contract	Mainframe FORTRAN compiler
IBM z/OS		1.7 & 1.9	Y	Full	Mainframe customer / IBM contract	Mainframe Operating system plus JES2,TSO/E, ISPF, SDSF, Unix System Services
Innovation FDR		5.4/42P	Y	None	Mainframe customer	Mainframe backups
Innovation FDR Flash Copy		V54L67	Y	None	Mainframe customer	Mainframe backups
Innovation FDR Report Writer		V54L67	Y	None	Mainframe customer	Mainframe backups
InterMapper Remote Access		5.1.2		Full		Monitor Routers and Switches
International Software Products PMDC for IDMS		16.0			Mainframe customer	IDMS performance monitor
Levi Ray & Shoup VPS/VMCF		V2R10	Y	Full	Mainframe customer	Mainframe distributed print service
MacKinney CICS-CEMT		5.3	Y	Full	Mainframe customer	Mainframe CICS batch interface
MacKinney CICS-Message		5.1	Y	Full	Mainframe customer	Mainframe CICS terminal/user instant messaging
MacKinney CICS-News		3.1	Y	Full	Mainframe customer	Mainframe CICS logon message service
MacKinney CICS-Swap		4.5	Y	NA	Mainframe customer	Mainframe CICS logical session manager
MacKinney Dump Detective		12	Y	NA	Mainframe customer	Mainframe CICS dump analysis tool
MacKinney Track		6.7	Y	NA	Mainframe customer	Mainframe CICS interactive debugging tool
MacKinney XRay		6.7	Y	NA	Mainframe customer	Mainframe CICS interactive debugging tool for batch programs
Merrill Associates MXG		2603	Y	NA	Mainframe customer	Mainframe SAS based SMF records processing software
MVS Solutions ThruPut Manager		6.1	Y	NA	Mainframe customer	Mainframe workload / dynamic scheduling manager
Pitney Bowes Group 1 SW Finalist		7.9.1	Y	Full	Mainframe customers	USPS Street address certification
Proginet CyberFusion			Y	NA	Provided by SSA	Mainframe file transfer tool for federal government
SAS for the Z/OS		9.1.3	Y	Partial*	Mainframe customer / SAS contract	Mainframe Statistical Analysis software
Serena COMPAREX		8.4.2	Y	Full	Mainframe customer	Mainframe batch/interactive comparison tool
Serena DYL 260		9.5	Y	NA	Mainframe customer	Mainframe programming reporting language
SolarWinds Orion App & Net Monitor		8.5.1 sp3	Y	NA	Mainframe customer	Mainframe network monitoring software
SPC Systems COBOL Report Writer Precompiler		14.0	Y	Full	Mainframe customer	Mainframe COBOL batch programming software
Sterling Commerce Connect:Direct		4.5	Y	NA	Provided by SSA	Will be discontinued and replaced by Proginet CyberFusion)
Syncsort Syncsort		1.3.1.1	Y	Full	Mainframe customer	Mainframe sorting software
TACT GENX		16.0	Y	None	Mainframe customer	IDMS ADS/O generator/compiler extension
WebSense SurfControl		5.5.2.131 SP2	Y	Full		Used to filter web traffic
Win-Pak				Partial		Used to monitor, configure access through secured doors