

Upgrade your zSeries Software Tools cost-effectively with IBM.



Highlights

- **Over 9,000 tools migrations for more than 2,000 organizations over the past 12 years**
- **Three levels of services: Assessment, Migration Kick Start, and Training**
- **Tools to help reduce risk and total cost of zSeries® ownership**

As software vendors continue raising the prices of upgrades, many companies are discovering a cost-effective alternative: IBM. We've completed more than 9,000 successful tools migrations, and over 2,000 customers now use IBM mainframe software tools.

IBM offers nearly 150 cost-effective software tools, covering the major IT solution areas: application development and integration, IBM CICS® and enterprise transformation, database management, systems

management, and IBM WebSphere®. In addition, we can provide packaged assessment, installation and customization services and education, along with training services to help you reduce your risk and ensure a smooth migration.

If you're concerned about the high cost of mainframe tools upgrades and expansions, you can be sure that IBM offers the skills, experience and expertise to assess your needs, guide you through various alternatives and provide the assistance you need to help ensure a successful migration.

Migration Services

Systems Management	Migrate from	Assessment*	Days	Migration		Training*	Days
				Kick Start*	Days		
IBM Automated Tape Allocation Manager	CA-MIA	\$4,920	3	\$8,200	5	N/A	N/A
IBM DFSMSShsm™	CA-ASM2, CA-DISK, Innovation ABR	\$4,920	3	\$8,200	5	N/A	N/A
IBM DFSMSrmm™	CA-1, CA-DYNAM/ TLMS, BMC Control-T, SEA TAPE2000 and ASG ZARA	\$4,920	3	\$8,200	5	N/A	N/A
IBM SecureWay® Security Server for z/OS	CA-ACF2, CA-Top Secret	\$4,920	3	\$16,400	10	\$6,560	4
IBM Tivoli® Monitor for Network Performance	N/A	N/A	N/A	\$4,920	3	N/A	N/A
IBM Tivoli Data Exchange	N/A	N/A	N/A	N/A	N/A	\$4,920	3
IBM Tivoli Decision Support for OS/390®	CA-MICS, CA-JARS, SAS IT Resource Manager	\$1,640	1	\$8,200	5	N/A	N/A
IBM Tivoli NetView®	CA-Netmaster	\$4,920	3	\$13,120	8	N/A	N/A
IBM Tivoli Output Manager	CA-View, CA-Deliver, CA-Dispatch, Mobius InfoPac, BMC Control-D	\$4,920	3	\$8,200	5	N/A	N/A
IBM Tivoli Storage Optimizer	CA-Vantage	\$4,920	3	\$8,200	5	N/A	N/A
IBM Tivoli System Automation for OS/390 (includes NetView)	BMC Auto Operator, CA-OPS/MVS, CA-Automate	\$4,920	3	\$24,600	15	N/A	N/A
IBM Tivoli Web Access for Information Management	N/A	\$8,200	5	\$8,200	5	\$8,200	5
IBM Tivoli Workload Scheduler for z/OS	BMC Control-M, CA-7/11, CA-JobTrac, CA-Autosys, ASG Zebb and ASG Zeke	\$4,920	3	\$13,120	8	N/A	N/A

Migration Services

CICS Tools	Migrate from	Assessment*	Days	Migration		Training*	Days
				Kick Start*	Days		
IBM CICS Business Event Publisher for MQSeries®	N/A	N/A	N/A	3	\$4,920	N/A	N/A
IBM CICS Interdependency Analyzer for z/OS	N/A	N/A	N/A	3	\$4,920	N/A	N/A
IBM CICS Online Transmission Time Optimizer	N/A	N/A	N/A	1	\$1,640	N/A	N/A
IBM CICS Performance Analyzer for z/OS	BMC-MainView for CICS (Performance Reporter) ASG-NavigGraph	\$3,280	2	\$4,920	3	N/A	N/A
IBM CICS Performance Monitor for z/OS (w/ CPSM enabled)	BMC-MainView Explorer, BMC-Energizer for CICS ASG-NaviPlex, ASG-TMON for CICS/ESA®	\$3,280	2	\$8,200	5	N/A	N/A
IBM CICS Performance Monitor for z/OS (w/o CPSM enabled)	BMC-MainView Explorer, BMC-Energizer for CICS ASG-NaviPlex, ASG-TMON for CICS/ESA	\$3,280	2	\$21,320	13	N/A	N/A
IBM CICS VSAM Recovery	BMC-Recovery Utility for VSAM CA-Filesave/RCS	\$4,920	3	\$8,200	5	N/A	N/A
IBM Session Manager for z/OS (per application)	CA-TPX Unicom-PIE/CICS	\$3,280	2	\$8,200	5	\$1,640	1

Migration Services

DB2 Tools	Migrate from	Assessment*	Days	Migration Kick Start*	Days	Training*	Days
IBM DB2® Administration Tool	N/A	N/A	N/A	N/A	N/A	\$6,800	1
IBM DB2 Automation Tool for z/OS	N/A	N/A	N/A	N/A	N/A	\$8,600	2
IBM DB2 Buffer Pool Analyzer for z/OS	N/A	N/A	N/A	N/A	N/A	\$6,800	1
IBM DB2 High Performance Unload for z/OS	N/A	N/A	N/A	N/A	N/A	\$6,800	1
IBM DB2 Log Analysis Tool for z/OS	N/A	N/A	N/A	N/A	N/A	\$6,800	1
IBM DB2 Object Comparison Tool for z/OS	N/A	N/A	N/A	N/A	N/A	\$6,800	1
IBM DB2 Performance Expert	N/A	N/A	N/A	N/A	N/A	\$8,600	2
IBM DB2 Performance Monitor for z/OS	N/A	N/A	N/A	N/A	N/A	\$12,400	3
IBM DB2 SQL/PA for z/OS	N/A	N/A	N/A	N/A	N/A	\$6,800	1
IBM DB2 Table Editor for z/OS	N/A	N/A	N/A	N/A	N/A	\$6,800	1
IBM DB2 Utilities Suite	BMC or CA	\$10,000	5	\$23,130	11	N/A	N/A
- Additional 1,000 Utility Control Cards	N/A	N/A	N/A	\$12,850	6	N/A	N/A
Other Classes on DB2 Tools upon Demand	N/A	N/A	N/A	N/A	N/A	\$8,600	2

IMS Tools	Migrate from	Assessment*	Days	Migration Kick Start*	Days	Training*	Days
IMS™ Utilities	BMC or CA	\$10,000	5	\$23,130	11	N/A	N/A
Each IMS Tool	N/A	N/A	N/A	N/A	N/A	\$8,600	2

Migration Services

Application Development/ Problem Determination Tools	Migrate from	Assessment*	Days	Migration Kick Start*	Days	Training*	Days
IBM Application Monitor for z/OS®	BMC InTune, Compuware Strobe, Serena StarTool-APM	N/A	N/A	N/A	N/A	\$3,000	1
IBM Debug Tool for z/OS	CA-Intertest, CA-Eztest	N/A	N/A	N/A	N/A	\$6,000	2
IBM Fault Analyzer for z/OS	Compuware AbendAid	N/A	N/A	N/A	N/A	\$3,000	1
IBM File Manager for z/OS - batch	Compuware File Aid	No Charge	1	\$1,640/Day	Variable	N/A	N/A
IBM Workload Simulator for z/OS	Compuware Playback, QA-Hiperstation	\$6,000	3	\$2,000/Day	Variable	N/A	N/A
IBM Migration Utility for z/OS (convert up to 50 programs)	CA-Easytrieve Plus	\$3,600 - \$7,200	2-4	\$6,000	Variable	\$12,500	5
IBM SCLM Suite	CA-Endevor,	\$6,300	3	\$42,000	20	\$11,250	5
- IBM Breeze for SCLM for z/OS	CA-Librarian,	\$1,000	½	\$21,000	10	N/A	N/A
- IBM Cloud 9 for SCLM for z/OS	CA-Panvalet	\$1,000	½	\$2,100/Day	Variable	N/A	N/A

WebSphere Tools	Migrate from	Assessment*	Days	Migration Kick Start*	Days	Training*	Days
IBM WebSphere Application Server for z/OS	N/A	N/A	N/A	N/A	N/A	\$6,000	3
IBM WebSphere Business Integration Message Broker for z/OS	N/A	N/A	N/A	N/A	N/A	\$6,000	3
IBM WebSphere MQ Workflow for z/OS	N/A	N/A	N/A	N/A	N/A	\$6,000	3
IBM WebSphere Studio Application Analyzer	N/A	N/A	N/A	N/A	N/A	\$6,000	3
IBM WebSphere Studio Application Monitor	N/A	N/A	N/A	N/A	N/A	\$6,000	3

* Prices do not include travel and living expenses.

The above is a representative list of migration services. Similar services are available for other zSeries software products. Contact your IBM zSeries software representative for more information.

The amount of effort necessary to complete a migration is customer specific. The amount shown above for each product is an industry average based on what previous customers have required to place the software product into their production environment. The actual need for migration services may be more or less, depending upon the complexity of the installation; a precise estimate will be provided after the Assessment phase has been completed.

Offerings may have special terms and conditions that should be discussed in detail with your IBM zSeries software representative.



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