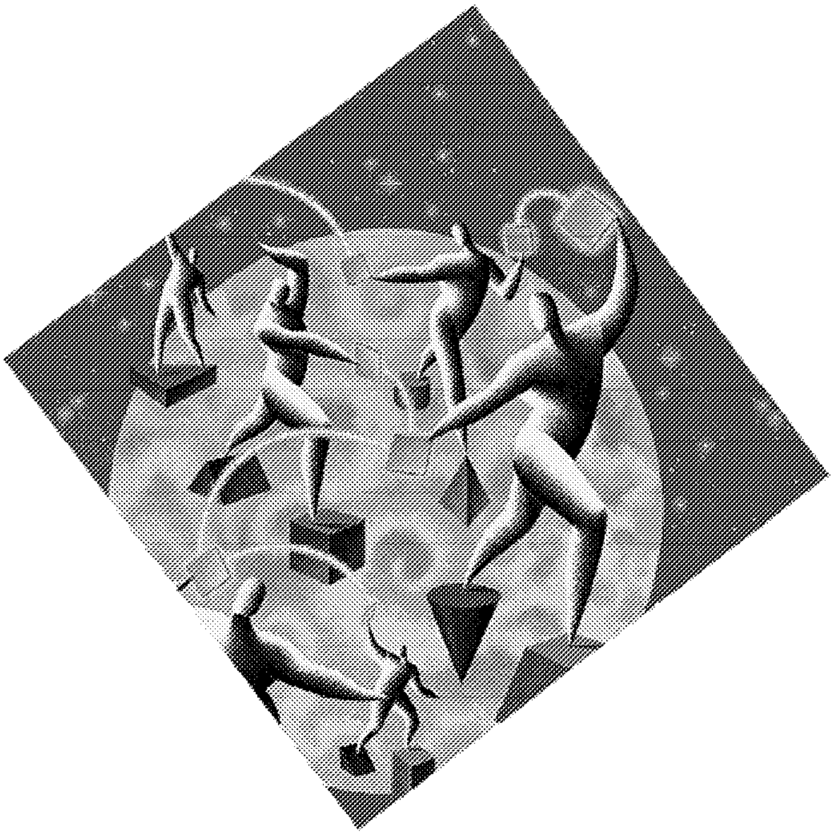
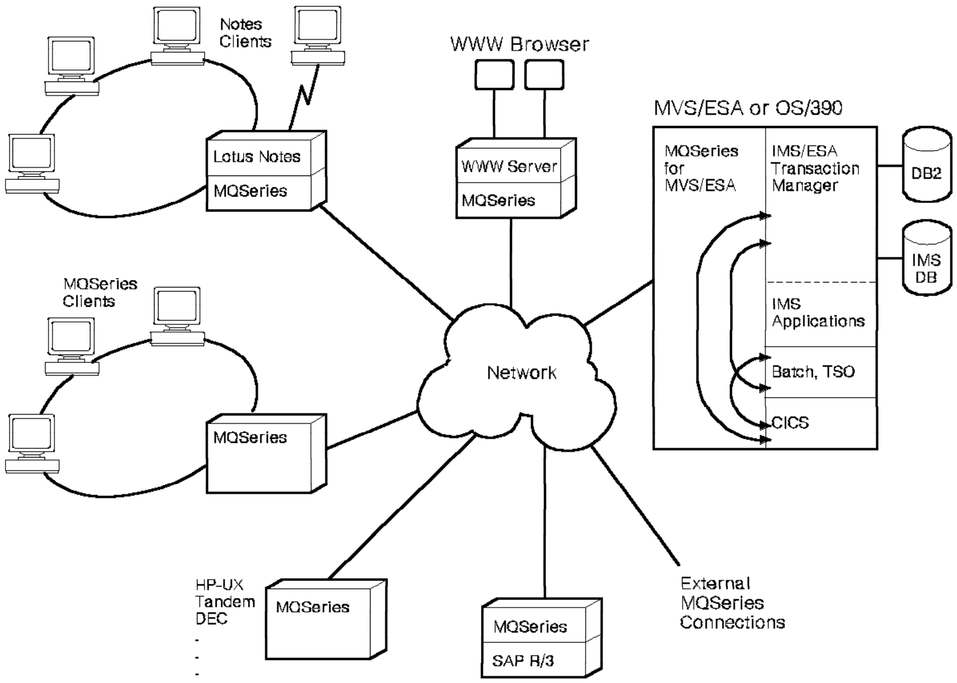
IBM

Open your IMS world with MQSeries



Highlights

- A fast and reliable way of integrating your IMS systems with applications that run on other systems (for example, Windows NT, HP-UX, SunOS, Tandem NonStop Kernel, OS/2, AIX, and many more)
- An easy way of integrating your applications across the MVS environment (IMS to Batch, IMS to CICS, IMS to TSO, ...)
- A way of developing new, distributed applications that can access your IMS transactions (MQSeries handles the network communications code that is so complex and expensive to write, for both SNA LU6.2 and TCP/IP)
- A messaging and queuing model that is familiar to existing IMS users
- Support for IMS applications in MPP, IFP, and BMP regions
- Application triggering, message recovery, syncpoint processing (with IMS and CICS), security
- A reliable way of connecting your systems within your enterprise and external to it (for example, with your own customers or business partners)



Together, IMS/ESA and MQSeries for MVS/ESA provide the facilities you require for an industrial-strength messaging system that runs your real-time, business-critical applications.

MQSeries products enable business applications to exchange information across different operating-system platforms by sending and receiving data as messages.

MQSeries, through its easy-to-use programming interface, assures delivery of messages, takes care of network interfaces and communications protocols, allows you to process data when your business requires it, and handles recovery after system problems. Programmers can use their skills to handle your business requirements, rather than to solve the underlying complexities of your network.

Many companies in the banking, telecommunications, finance, and insurance industries already depend on IMS/ESA and MQSeries for MVS/ESA to provide their commercial messaging support.

MQSeries and IMS/ESA Version 5.1

MQSeries for MVS/ESA will soon take advantage of the new function in IMS/ESA V5.1 to offer many new possibilities for your business to exploit.

MQSeries for MVS/ESA will use the Open Transaction Management Access (OTMA) interface of IMS/ESA V5.1, making the combination of MQSeries and IMS/ESA even stronger.

- Your existing applications won't need to be changed, recompiled, or relinked to include MQSeries application programming calls; they can still be written with DL/I calls and integrated with new message-driven and client/server applications
- You'll get a better fit with your current IMS security strategy (involving RACF or similar products)
- You'll get a standard way of access into IMS from applications on MQSeries platforms
- You'll get better performance and response times because OTMA gives MQSeries direct access to IMS queues

You'll open the doors of your IMS investment, through MQSeries, to the possibilities of the Internet, Lotus Notes, the SAP R/3 suite of business applications, the workstation client/server world, and probably more you haven't even thought about yet!

You want to know more?

For more information, contact your IBM marketing representative or IBM business partner.

Our home pages

MQSeries:
http://www.hursley.ibm.com/mqseries/

IMS:
http://www.software.ibm.com/data/ims/

For the MQSeries newsletter, e-mail the editor at mqeditor@vnet.ibm.com

Did you know ...?

... that MQSeries was voted Best Middleware product at the April 1996 Network Computing "Well-Connected" awards ceremony.

Don't just take our word for it - see for yourself!

MQSeries platforms include: AIX, AT&T GIS UNIX, Digital VMS VAX, HP-UX, MVS/ESA (CICS, IMS, and Batch), OS/2, OS/400, SCO UNIX, SINIX and DC/OSx, SunOS, Sun Solaris, Tandem NonStop Kernel, UnixWare, VSE/ESA, Windows NT, Windows 3.1 (as a client). And there will be more!

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