



IBM eNetwork Host Integration Solution Is Now Available For Concurrent Users in the Extranet and the Internet Environments

Overview

On June 16, 1998, IBM announced the IBM eNetwork™ Host Integration Solution. The announcement consisted of a single pricing structure with one price per each registered user of the Communications Servers and Software Client products included in the offering. To allow for flexible pricing when using the eNetwork Host Integration Solution products on the extranet or the Internet, we are extending the offering to include a license for concurrent users with different product content.

This announcement provides an eNetwork Host Integration Solution product offering that consists of a single pricing structure with one price per each concurrent user.

- The number of servers selected cannot exceed 10% of the total number of clients.
- You can mix and match client or server components between OS/2®, AIX®, UnixWare, and Windows NT® operating systems
- Software components included in the concurrent user offering are:
 - IBM eNetwork Host On-Demand, the industry's first 100% Java™ certified emulator
 - IBM eNetwork Communications Server for OS/2, AIX, UnixWare 7, and Windows NT, the industry's market leader in communications gateways
 - Host Publisher, a component of the eNetwork Communications Server for Windows NT, Version 6.0, provides a Web-to-host solution specifically designed to address the unique characteristics of the Internet

- IBM eNetwork Firewall for AIX and Windows NT provides worldwide leadership for Internet security

The eNetwork Host Integration Solution, special offerings from IBM, let you quickly and easily

- assess the cost of ownership,
- ease the burdens of evaluation, configuration, license administration, and cost complexities.

This offering now provides a total solution available at one simple price per registered or concurrent user with product content that is applicable to all environments. It is the most complete answer to host access and network integration in the industry and it's all available from one company.

Intended Customers

Customers with a large number of users, with multi-protocol network environments, who need secured access from any client machine to business applications on any host or server over any network protocol. Also, for customers who need Internet access to mission-critical business applications and data on host systems.

Key Prerequisites

- Passport Advantage customer
- For current, up-to-date information relative to latest releases and prerequisites on the products included in this solution offering, refer to URL:

<http://www.software.ibm.com/enetwork>

Planned Availability Date

October 9, 1998

At a Glance

Host Integration Solution is the most complete answer to host access and network integration in the industry, regardless of platform or network environment. It provides the ability to support and effectively use extranets and the Internet.

- The Host Integration Solution has been extended to include a product offering for concurrent users
- Software components include both IBM eNetwork Communications Servers and eNetwork Software Client products (Host On-Demand and Host Publisher)
- The IBM eNetwork Personal Communications product is not included with the concurrent user offering
- The eNetwork Firewall for AIX and Windows NT products have been included in the concurrent user offering
- Single pricing structure with one fixed price per concurrent user
- Fixed price is independent of the total number of clients and servers
- The number of servers selected cannot exceed 10% of the total number of clients
- Customers can mix and match quantities of server and client components for any and all available platform environments (OS/2, AIX, UnixWare 7, and Windows NT)
- Consulting services may be available at no additional charge

This announcement is provided for your information only. For additional information, contact your IBM representative, call 800-IBM-4YOU, or visit the IBM home page at: <http://www.ibm.com>.

Description

The IBM eNetwork Host Integration Solution is a software offering consisting of the IBM eNetwork software products. You can choose client and server software that best meets your needs, regardless of type of platform, network connectivity, or host system. The products included in the Host Integration Solution for concurrent users are:

IBM eNetwork Host On-Demand provides Java-based host access, so users in different operating environments get the same look and feel, whether they are using network computers, traditional PCs, or advanced workstations. This consistency in look and feel reduces retraining costs when users change operating systems.

The eNetwork Host On-Demand for System/390® is not included in the eNetwork Host Integration Solution.

eNetwork Communications Server for OS/2, AIX, UnixWare 7 or Windows NT extends your reach to intranets and the Internet providing network integration and complete connectivity solutions. The Communications Server products provide powerful multifunction, multiprotocol gateways for connecting diverse applications and network environments. With Communications Server you have the freedom to choose applications based on your business needs, not your network protocol. These multiprotocol gateways are also critical for quick integration of diverse networks. For example, during business consolidations, information contained in one network can be converted for use in the other network with minimal impacts to business applications.

Host Publisher, included with the eNetwork Communications Server for Windows NT, Version 6.0, is an integration server that provides a scalable and reliable environment for integrating existing enterprise applications and data with the Web. Customers can now publish data sources from a variety of sources within industry standard web pages. The Host Publisher function enables new uses for existing applications and data. With Host Publisher you can combine existing information sources into composite applications for new users, without any changes to the existing applications and data. The business benefits associated with Host Publisher are substantial. You can extend the reach of your business by enabling inter-company projects or contacting new customers. You can also establish a competitive advantage by extending sales channels, providing new services and real-time product information. You can improve productivity by enhancing aging applications with new front ends or extending real-time access to a mobile workforce.

eNetwork Firewall for AIX and Windows NT allows an organization to establish security policies, allowing only authorized communications between networks inside and outside of their organization. The Firewall management capabilities make creating and distributing your security policies throughout the organization secure, yet simple. Using a graphical user interface (GUI) written in Java, an administrator can remotely create policies for multiple firewalls and then activate them worldwide. IBM Firewall supports all three standard methods of firewalling: circuit-level gateways, application proxies, and advanced filtering.

Single Pricing Structure

The eNetwork Host Integration Solution consists of a single pricing structure of one price per each concurrent user that is independent of the total number of clients and servers selected.

The maximum number of servers selected should not exceed 10% of the maximum number of clients.

Consulting Services

The IBM eNetwork Host Integration Solution offering includes eNetwork Services from the Network Computing Services Group. The eNetwork Services will be performed by IBM experienced consultants, whose close ties with the product development organization offers effective and efficient resolution of your implementation issues and provides access to IBM product expertise.

There are a base set of eNetwork Services that are recommended for the successful implementation of the Host Integration Solution. The starting point is a two-day engagement to assess your current environment and develop a high level project plan for the migration to Host Integration. This engagement is supplemented with an additional day of skills training for the three-day engagement. The five day engagement adds an additional two days of configuration and installation assistance. Refer to the following table for details of service provided:

Number of Points	Service included
1,000 — 2,499	Not applicable
2,500 — 4,999	2 days
5,000 — 9,999	3 days
10,000 and above	5 days

Beyond the 5-day period, eNetwork Services can provide additional days for an additional charge. To contact the eNetwork Services Group, call 800-932-4777 (US and Canada) or 512-823-1111 (International).

Year 2000

This product does not have date dependencies and is, therefore, Year 2000 ready.

This product is Year 2000 ready. When used in accordance with its associated documentation, it is capable of correctly processing, providing, and/or receiving date data within and between the 20th and 21st centuries, provided all other products (for example, software, hardware, and firmware) used with the product properly exchange accurate date data with it.

The service end date for this year 2000 ready product is dependent on the dates originally announced for each product within this offering.

Product Positioning

The Host Integration Solution offering for concurrent users extends the host access capabilities for customers outside the "traditional enterprise" and is well positioned for the Internet and extranet environments.

Business opportunity is a primary driver behind the information technology (IT) investment in web-to-host products. In addition, utilizing existing applications and extending the reach of those applications provides an extremely high return on IT investments. The customer gets the advantage of a new application portfolio without the high investment associated with the design, development, testing, and rollout of new applications.

To satisfy the end users delivery needs and network demands, a combination of Host Integration technologies is required. Not only will several web-to-host technologies need to be implemented, but traditional host access methods will need to be supported as some users

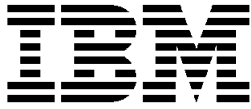
will continue to require the function provided by these methods. The Host Integration Solution provides the products to satisfy the traditional host access and web-to-host customer requirements.

The following table provides a positioning summary for the registered user and the concurrent user offerings for the Host Integration Solution.

	Registered	Concurrent
License Option	A Registered User is defined as a person. You must acquire a license for every person that will use the Host Integration Solution. This also includes users who will access the Host Integration servers without using the clients included in the offering.	A Concurrent User Authorization is required for each user concurrently in communication with any host application, at any specific time, while using the Program. The total number of Concurrent Users logged on may not exceed the number authorized by the applicable Proof of Entitlement.
Offering Content	Personal Communications (PCOMM) Host On-Demand Comm Server for Windows NT (includes Host Publisher) Comm Server for OS/2 Warp Comm Server for AIX Comm Server for UnixWare 7	Host On-Demand Comm Server for Windows(TM) NT (includes Host Publisher) Comm Server for OS/2 Warp Comm Server for AIX Comm Server for UnixWare 7 Firewalls for Windows NT Firewalls for AIX
Networks	SNA/IP/Intranet	Intranet/Extranet/Internet
Application Focus	Executing internal business processes (internal info needs)	Providing information for business partners and customers (internal and external information needs)
Product Migration	Traditional emulators to/from web-to-host (PCOMM, Host On-Demand, Host Publisher)	Only within web-to-host
Security	Secured Sockets Layer (SSL) RACF(R)	Secured Sockets Layer (SSL) RACF Firewalls
Usage	SNA/IP/Intranet — Connection to host systems for multiple hours every day	Intranet — Connection to host Systems for multiple hours every day Extranet/Internet — Connection to host systems for short periods of time

Trademarks

eNetwork is a trademark of International Business Machines Corporation in the United States or other countries or both.
AIX, OS/2, System/390, and RACF are registered trademarks of International Business Machines Corporation in the United States or other countries or both.
Windows is a trademark of Microsoft Corporation.
Windows NT is a registered trademark of Microsoft Corporation.
Java is a trademark of Sun Microsystems, Inc.
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IBM US Announcement Supplemental Information

September 22, 1998

Ordering Information

The following information applies to the IBM eNetwork™ Host Integration Solution:

- The deliverables associated with the order for the Host Integration Solution are Proofs of Entitlement (POEs) only.
- The media and documentation should be acquired by ordering the media and documentation packs for the eNetwork Host Integration Solution available for ordering under the Passport Advantage offering.
- Each licensed concurrent user acquired for a charge can access a combination of servers and clients within and between any of the products included in Host Integration Solution and across platforms.
- The number of servers ordered cannot exceed 10% of the total number of clients ordered.

Passport Advantage eligible products are only assigned part numbers and are only priced and ordered via Lotus®.

For additional Passport Advantage information, ordering information and charges, contact your IBM representative or authorized reseller or go to the URL:

<http://www.lotus.com/passportadvantage>

This URL is the source for all Passport Advantage ordering information.

Terms and Conditions

There is a restriction on the number of Communications and Firewall servers that you are authorized to use. You may install and use no more than one copy of the server for every ten concurrent use authorizations acquired.

For example, if you acquire use authorizations for 100 users, you may install and use up to 10 copies of the server in any combination (for instance, 10 copies of eNetwork Communications Server for Windows NT®, or 5 copies of eNetwork Communications Server for Windows NT and 5 copies of eNetwork Communication Server for AIX®).

A Concurrent User Authorization is required for each user concurrently in communication with any host application, at any specific time, while using the Program. The total number of Concurrent Users logged on may not exceed the number authorized by the Applicable Proof of Entitlement.

A passport Trade-in program is available and the following rules apply:

- Trade-in from Emulators Only
 - You may trade-in any full-function IBM eNetwork or non-IBM 3270 or 5250 Emulation Program User

Licenses for an equal number of eNetwork Host Integration Solution Registered or Concurrent User Licenses.

- Trade-in from Communications Servers Only
 - You may trade-in any IBM eNetwork Communications Server Concurrent User Licenses for an equal number of eNetwork Host Integration Solution Registered or Concurrent User Licenses.
 - For each Communications Server for OS/2® or Communications Manager for OS/2 installed, you may trade-in for 14 eNetwork Host Integration Solution Registered or Concurrent User Licenses.
- Trade-in from Emulators and Communications Servers Combined
 - When trading-in from any full-function IBM or non-IBM 3270 or 5250 Emulation Program in conjunction with any IBM eNetwork Communications Server Program you may trade-in the larger amount of User Licenses (not the combined total number of User Licenses) for an equal number of eNetwork Host Integration Solution Registered or Concurrent User Licenses.

The eNetwork Host Integration Solution applies only to VPO and CO offerings associated with Passport Advantage.

Licensing: IBM International Program License Agreement. Proofs of Entitlement (PoE) are required for all authorized use.

Charges

For additional Passport Advantage information, ordering information and charges, contact your IBM representative or authorized reseller or go to the URL:

<http://www.lotus.com/passportadvantage>

This URL is the source for all Passport Advantage charges information.

Trademarks

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