

DIGITAL Enterprise Integration Packages

Leadership Microsoft Windows NT and DIGITAL OpenVMS Integration Software



Leverage the natural affinity of DIGITAL® OpenVMS[™] and Microsoft® Windows NT[™] by integrating these environments efficiently and cost-effectively with the DIGITAL Enterprise Integration Packages. Easy to buy, install, and maintain, this powerful integration software delivers a fundamental integration infrastructure that's appropriate for all applications and industries—right out of the box.

Packaged integration infrastructure

Client/server computing in an integrated OpenVMS and Windows NT environment offers the "best of both worlds"—the advantages of new Windows NT technology and proven OpenVMS enterprise computing capabilities. Yet selecting and integrating all the right components to bring those two environments together can be a challenge.

Eliminate guesswork

DIGITAL takes the guesswork, risk, and purchasing confusion out of this process. How? By selecting the best OpenVMS and Windows NT integration software from DIGITAL and other industry-leading vendors, integrating that software into two comprehensive packages, testing the components for interoperability, and offering each package at a price lower than the sum of the individual pieces.

This key integration infrastructure is now available in two easyto-order packages—the DIGITAL Enterprise Integration Server for OpenVMS and the DIGITAL Enterprise Integration Client for Microsoft Windows[®]. And now, the Enterprise Integration Packages are delivered as part of all OpenVMS AlphaServer Systems.

Easy to install and manage, these comprehensive packages let you connect your Microsoft desktops with business-critical OpenVMS applications and data immediately. OpenVMS Management Tools, part of the Enterprise Integration Server

Benefits

Simplifies the selection, purchase, and support of integration software for a mixed OpenVMS and Windows NT environment

Delivers out-of-the box functionality that allows you to immediately connect Windows desktops with mission-critical OpenVMS applications and data

Supports both two-tier and three-tier client/server models

Provides cost savings over the purchase of individual pieces

Costs less to install and manage due to the integration and testing of package components

Extends OpenVMS application and enterprise capabilities including 24x365 accessibility and reliability—to the Windows NT environment

DIGITAL Enterprise Integration Server for OpenVMS

The DIGITAL Enterprise Integration Server for OpenVMS enables OpenVMS to participate in a distributed Microsoft Windows NT environment. Its components include:

Management Services

Network Transport and Connectivity Services

File and Print Services

Internet Services

Application Development Services

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OpenVMS

Danagement Tools

Tor Windows NT environment
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Management Services

Developed by DIGITAL and independent software vendors, this suite of tools enables you to manage an entire OpenVMS and Windows NT environment from a Microsoft desktop.

You can use these tools in an integrated environment to make system management easier, simpler to learn, and less time-consuming to perform.

Management Features:

User account management via a Windows-based graphical user interface from a single Windows PC

Printer management

Queue management

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Performance management of multiple OpenVMS systems and clusters

Network Transport and Connectivity Services

These services supply the software necessary to network OpenVMS and Windows NT systems in a multi-vendor network environment. Industryleading DIGITAL multi-protocol networking capabilities enable you to run DIGITAL DECnet[™] or OSI applications, unchanged, over TCP/IP, and to run TCP/IP applications over TCP/IP—all on a single corporate network backbone.

File and Print Services

These services enable Open-VMS systems to support all the file and print sharing that the Microsoft networking environment requires.

Seamless access to OpenVMS server files and printers is provided from either a Microsoft desktop or intermediate server.

Internet Services

Internet Services provide a comprehensive portfolio of best-in-class DIGITAL and industry-leading third-party Internet products, plus popular freeware, delivering everything you need to quickly and painlessly transform your OpenVMS system into a Web server.

Extensive freeware, gathered for your convenience, includes client and server software, Web interfaces, conversion and other tools, news readers, viewers, mail clients and servers, and hypertext markup language utilities. Pre-configured Web pages (HTML files and associated graphics files) are also included in the product suite to help you get started creating your own OpenVMS Web site.

Application Development Services

Application Development Services allow you to create highquality multi-tier client/server applications in C or C++ and deploy them across PC desktops, Windows NT departmental systems, and OpenVMS data servers.

Components include:

- Model and process information
- How-to development guide
- Sample application

Demonstrations of additional DIGITAL and third-party software components.

Presentation Services

These services allow you to use X Windows anywhere in your mixed OpenVMS and Windows NT environment. X Windows applications can be combined with Microsoft Windows applications for a rich presentation environment.

Presentation Services

Example of screen of DIGITAL's Enterprise Integration Client for Microsoft Windows

DIGITAL Enterprise Integration Client for Microsoft Windows

The DIGITAL Enterprise Integration Client for Microsoft Windows provides your Microsoft desktop environment with rich, cost-effective, and easy access to OpenVMS data and resources via the Enterprise Integration Server. The Integration Client includes:

Network Transport and Connectivity Services

Mail Services

Network Transport and Connectivity Services

These services provide both a dependable, multi-protocol infrastructure and connectivity applications to allow Microsoft desktops to fully integrate with OpenVMS systems.

Capabilities include:

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DECnet and utilities for Microsoft operating systems

Access to X Windows or Motif® applications via a Windowsbased X Server

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Access to time-sharing applications via enhanced terminal emulation

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Integrated security for simplified access to multiple network resources

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Ability to print from OpenVMS to printers connected to a Microsoft Windows 95® or Windows NT system, using DECnet or TCP/IP network protocols



Mail Services

Enterprise Integration Mail Services enable you to choose either DIGITAL TeamLinks for Windows, a rich messaging client, or the Microsoft Exchange Client. The DIGITAL MAPI Driver for ALL-IN-1[™] lets you integrate Microsoft Exchange Clients with ALL-IN-1 Office Server, without disruption to existing ALL-IN-1 systems, documents, or business processes.

Mail processing on the All-IN-1 Office Server allows client users to create, read, forward, reply, re-file, copy, and delete messages, as well as modify and add to a message's address list. Full directory support is provided, including multi-level look-up for X.500, DIGITAL Directory Service, and distribution lists.

 24×365

Integration ensures that documents of any type from the ALL-IN-1 file cabinet, local file cabinet, or external cabinet can be attached to a mail message. Users can also browse folders in the ALL-IN-1 file cabinet and drag and drop documents from Microsoft Exchange Client.

An added value evaluation software

Customer evaluation software is included to allow you to testdrive specific software prior to purchase.

A key piece of evaluation software in the Enterprise Integration Server is the ISG[™] Navigator which allows access to information on OpenVMS systems from your Windows NT environment.

ISG Navigator, industry-leading OLE DB-based middleware from International Software Group Ltd., accesses Microsoft ActiveX Data Objects through a native interface to make corporate data available to Microsoft and other products that use ActiveX Data Objects. This capability provides easy access to critical distributed data across the enterprise, whether that data resides on Windows NT or OpenVMS systems. Access is assured across a variety of multivendor databases and file systems.

Some third-party components of the Internet Product Suite such as the Netscape Communications Server, the Netscape Commerce Server and the PurveyorTM Encrypt Webserver for OpenVMS, are offered for customer evaluation through the **Enterprise Integration Server** Package. This allows you to determine which web server software is best for you, before making a financial commitment. The DATAMETRICS ViewPoint Performance Advisor is also offered for evaluation as part of the Enterprise Integration Server Package.



World-class, worldwide support

The extensive DIGITAL portfolio of service offerings is one of the most comprehensive in the industry. We work closely with our Business Partners to provide you with top-notch assistance throughout the complete software life cycle—from planning and design to implementation and ongoing maintenance.

Licensing

The Enterprise Integration Server package includes two licenses for the Enterprise Integration Client. Additional client licenses are available in groups from 1-1000.

For more information

For more information about the DIGITAL Enterprise Integration Packages or any other DIGITAL products, please contact your authorized DIGITAL Business Partner or local DIGITAL representative. And visit our OpenVMS and Windows NT natural affinity home page at: http://www.openvms. digital.com/affinity

DIGITAL Enterprise Integration Server for OpenVMS
Management Services
DIGITAL OpenVMS Management Tools including:
DIGITAL OpenVMS Management Station
DIGITAL DECamds TM
DIGITAL Archive Backup System for OpenVMS Management Tools
DIGITAL Archive Backup Agent for Windows NT
DATAMETRICS TM ViewPoint TM Data Collector
DATAMETRICS ViewPoint Management Console*
eXcursion™
Network Transport Connectivity Services
DIGITAL DECnet-Plus for OpenVMS Alpha End System
DIGITAL TCP/IP Services for OpenVMS Alpha
File and Print Services
DIGITAL PATHWORKS for OpenVMS (LAN Manager)
DIGITAL PrintServer [™] Software for OpenVMS
DIGITAL DECprint [™] Supervisor (DCPS) for OpenVMS Alpha, Base
DIGITAL DECprint Supervisor (DCPS) for OpenVMS Alpha, Plus
DIGITAL DECprint Supervisor (DCPS) for OpenVMS Alpha, Open
Internet Services
DIGITAL Internet Product Suite*
Database Services
ISG Navigator OLE DB Server*
ISG Navigator ODBC & OLE DB Client for Microsoft Windows*
Application Development Services
DIGITAL Application Developer Package
Presentation Services
DIGITAL DECwindows [™] Motif for OpenVMS Alpha
Notes: * Denotes Value-added software that is provided for evaluation
DIGITAL Enterprise Integration Client for Microsoft Windows
Network Transport and Connectivity Services
DIGITAL PATHWORKS 52 Client
Mail Services
DIGITAL TeamLinks™ Mail for Windows
DIGITAL MAPI Driver for ALL-IN-1
Hardware and software requirements
DIGITAL OpenVMS V7.1 for Alpha systems
Windows NT V4.0 or Windows 95 with the latest service packs
The Enterprise Integration Package now ship as part of all OpenVMS
AlphaServer Systems. The packages can be ordered individually as follows:
Ordering information
DIGITAL Enterprise Integration Server for OpenVMS
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 QP-5LVA*-AB = DIGITAL Enterprise Integration Server for OpenVMS lic.

 QA-5LVAA-H8 = DIGITAL Enterprise Integration Server for OpenVMS CD-ROM

 QA-05XAA-H8 = OpenVMS Alpha Layered Products CD-ROM

 QT-03XAA-C8 = DIGITAL Consolidated Distribution Services

 DIGITAL Enterprise Integration Client for Microsoft Windows

 QP-5LWAA-A# DIGITAL Enterprise Integration Client for Microsoft Windows

 QP-5LWAA-A# DIGITAL Enterprise Integration Client for Microsoft Windows license

 DIGITAL Enterprise Integration License Extension Package

 QP-032A* for NAS 200

 QA-5LWAA-H8 Media and Documentation CD-ROM Kit

 Notes: *License identifiers, where appropriate, for the

 Enterprise Integration Server are:

 E=Workgroup System, G=Departmental System, Q=Enterprise System

Number License identifiers, where appropriate for the Enterprise Integration Client are: B=1 User License, F=100 User Licenses, C=10 User Licenses, G=250 User Licenses, D=25 User Licenses, H=500 User Licenses, E=50 User Licenses, J=1000 User Licenses DIGITAL believes the information in this publication is accurate as of its publication date; such information is subject to change without notice. DIGITAL is not responsible for any inadvertent errors.

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