

IBM Global Services
Learning Services



VM/ESA and VSE/ESA Technical Conference

*IBM International Education Centre, La Hulpe, Belgium
26-28 June 2000*

VSE/ESA

VM/ESA



In partnership with



Highlights



At this skill-enhancing conference, learn how to exploit your current systems and gain new VM/ESA and VSE/ESA value. Realise these important and immediate benefits:

- Discover how VM/ESA and VSE/ESA fit into the standards-based IBM Application Framework for e-business
- Network with industry experts and peers at the Product EXPO and see first-hand, exciting new IBM hardware and software technologies
- Explore every aspect of VM/ESA V2R4.0 and VSE/ESA V2R4.0 through over 90 informative elective sessions covering basic to advanced topics on: e-business and network computing, processors and technology, performance, business intelligence, problem solving, application development, Linux, and future directions.

At no extra charge

Benefit from an additional half day DFSORT/VSE class on Thursday, 29 June, 9am-12 noon, the day following the conference. Here are some of the topics we plan to discuss:

- Brief summary of what's new in DFSORT/VSE R4
- Instructions on how to use DFSORT/VSE's Year 2000 formats for ordering and transforming your 2-digit dates
- DFSORT/VSE and COBOL tips
- Using ICETOOL for reporting
- DFSORT/VSE performance hints and tips

If there are other topics you are interested in, please let us know. We will try and accommodate your requests.

If you need more information, please contact John Burt:

Internet:

burtjm@us.ibm.com

Tel:

(408) 256 7523

(Pacific Time Zone)

Fax:

(408) 256 2188

Space is limited so pre-registration and confirmation is required. IBM reserves the right to deny participation to requesters of this course.



A Spectrum of Topics

Choose from over 90 elective sessions covering a variety of topics that allow you to investigate your specific VM/ESA or VSE/ESA interests. Following are some of the topics planned at the time of brochure publication. For the latest updates, please visit our web site at:
www.ibm.com/services/learning/conf/

COMBINED VM/ESA AND VSE/ESA TOPICS

General Topics for VM/ESA and VSE/ESA

- Linux for S/390
- Connecting Linux to VM and VSE
- LPAR vs VM Multiple Preferred Guests
- Developments from "Down Under"
- Network Internationalisation for S/390 (Euro, etc)

Processors and Technology

- IBM Server Updates
- Storage Systems Update for VM/ESA and VSE/ESA
- Taking Advantage of ESS (Shark) in VM and/or VSE

e-business and Network Computing

- TCP/IP Routing
- MQSeries Clients (VM and VSE)

Business Intelligence

- What's new with DB2 Version 7
- DB2 Connectivity Solutions
- IBM Control Centre for VM and VSE

VM/ESA TOPICS

General Topics for VM/ESA

- VM/ESA Platform Update
- VM/ESA Platform: Direction and Discussion
- The Value of VM for Linux
- Workstation Backup with Tivoli Storage Manager
- Using CMS Files systems: compare and contrast
- A POP3 Mail Server for VM/ESA
- VM/ESA Performance Update
- VM Performance Case Studies
- FCON/ESA for Performance
- Fast Webserving
- VM in a 64-bit World

e-business, Network Computing and VM/ESA

- An e-business Roadmap for VM/ESA customers
- Getting Started with TCP/IP for VM/ESA
- VM TCP/IP Update
- Using the Network File Server on VM/ESA
- An IMAP Server for VM/ESA
- Writing CGI Scripts for VM Web Servers
- Pipeline Web CGI Techniques
- How IBM Maintains www.vm.ibm.com

Application Development and VM/ESA

- Introduction to CMS Pipelines
- Intermediate CMS Pipelines
- Pipelines SPECS stage
- Introduction to Object Programming
- VM Java Update
- The Reusable Server Kernel

A Spectrum of Topics Continued

VSE/ESA TOPICS

e-business, Network Computing and VSE/ESA

- An e-business Roadmap for VSE/ESA Customers
- The Friendly Foods e-business Case Study Implementation
- The Friendly Foods e-business Case Study Demo
- What's New with TCP/IP for VSE/ESA
- TCP/IP for VSE/ESA Experiences and Techniques
- IBM WebSphere Application Server - the Web Server of the Future
- Expanding CICS - REXX and the 3270 Bridge
- CICS Web Support
- CICS Transaction Gateway
- An e-business user experience

Application Development and VSE/ESA

- Rapidly build Java systems for VSE with IBM VisualAge Generator V4
- LE/VSE Hints and Tips
- It's time to Upgrade to COBOL/VSE

Performance and VSE/ESA

- VSE/ESA Version 2 Performance
- CICS Transaction Server for VSE/ESA Performance
- TCP/IP for VSE/ESA Performance Considerations

General Topics for CICS TS for VSE/ESA

- Migrating to CICS TS for VSE/ESA
- Making the most of CICS Transaction Server
- Problem Determination under CICS TS for VSE/ESA
- CICS VSAM Recovery (CICSVR) - New Release!
- Resource Definition Online (RDO) - Hints and Tips

General Topics for VSE/ESA

- VSE/ESA Version 2 Update
- VSE/ESA Basic Security Manager
- REXX/VSE and Automated Operations
- Problem Determination under VSE/ESA
- Dump Analysis under VSE/ESA
- DFSORT/VSE - The Complete Sorting and Reporting Solution
- Native VSE/ESA Support for the RAMAC Virtual Array Storage
- VSE/POWER 101

Monday, 26 June

10:30 -12:00 Welcome - Main tent

12:00 -14:00 Lunch and EXPO opens

14:00 -17:40 Breakout Sessions

17:40 -19:00 Drinks in the EXPO Area

Tuesday, 27 June

09:00 -12:30 Breakout Sessions

12:30 -13:30 Lunch and EXPO

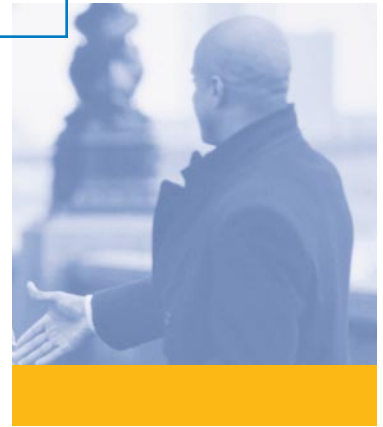
13:30 - 18:00 Breakout sessions

Wednesday, 28 June

09:00 -12:30 Breakout Sessions

12:30 -13:30 Lunch and EXPO

13:30 -17:00 Breakout sessions



General Information

Enrolment

To reserve your place at this event, please complete the details on this enrolment form and fax it as indicated on the form.

Location

IBM International Education Centre
135 Chaussée de Bruxelles,
B-1310 La Hulpe, Belgium
Tel: +32 2 655 5111

Hotel Reservations

Room reservations will be made for you at the IEC or in an outside hotel (as per preference and availability) as part of your conference enrolment.

Prices, including breakfast, are:

- IEC 3.207 BEF
- Royal Crown 4.950 BEF

Attendees will be responsible for paying their own accommodation bills upon checkout. IBM will not process personal hotel bills.

Hotel Cancellations

Hotel rooms can be cancelled up to two days prior to your arrival without penalty. One night's accommodation will be charged to your credit card account for late cancellations and no-shows. Hotel changes and cancellation must be communicated by fax to the same number as for the enrolment.

Fee

The conference fee for this event is €1,213.93 exclusive of national VAT which will be applied where required.

This fee provides access to all keynote and elective sessions, conference proceedings, meals and refreshments mentioned in the conference agenda. The conference fee will be billed to you by your local IBM Company in your local currency.

GSE Members

As an exclusive benefit of the collaboration between IBM and GUIDE SHARE EUROPE in organizing this event, those GSE Installation Members sending delegates to the VM/ESA and VSE/ESA Technical Conference will receive a voucher valued at CHF 160 (or €100). This voucher, valid until 31st March 2001, will be sent to the Installation Representative of the member company after the event, and may be used as a part-payment for a GSE membership subscription, or as a part-registration fee for GSE International events. All you have to do is to mark the box "GUIDE SHARE EUROPE member" on the enrolment form. Make use of this benefit and become a GSE member now!

Dress

Business casual is appropriate for the conference.

Language

All conference sessions will be in English.

Currency

The local currency is the BEF. Most leading credit cards are accepted.

Conference Registration

Conference registration will be available from 8:30am on Monday 26 June. The opening sessions will begin at 10:30am on Monday.

Substitutions and Cancellations

Substitutions can be made at any time.

Late cancellations (fourteen calendar days before the event) or no-shows will be charged the full tuition fee.

Substitution and cancellations must be made to the same number as for the enrolment.

VM/ESA and VSE/ESA Technical Conference

International Education Centre, La Hulpe, Belgium, 26-28 June, 2000 - Course code: A4906

IBM Employee, Customer and Business Partner enrolment Form

Confirmation will be sent directly to the delegate.

Please fax your form back to the fax number for your country, listed below.

If your country is not on the list, or if you are an IBM employee, please fax your form to: +32 2 655 57 39

Austria	fax	0810 249 035	Germany	fax	01805 426 019	Sweden	fax	077 186 1042
	tel	0810 249 029		tel	01805 426 018		tel	077 1 86 1010
Belgium	fax	078 15 54 55	Ireland	fax	01815 40 99	UK	fax	0845 75 77 677
	tel	078 15 54 54		tel	01850 205 205		tel	0845 758 1329
Denmark	fax	7010 3272	Italy	fax	02 70 31 2004	Others	fax	32 2 655 57 39
	tel	7010 3240		tel	800 017001		tel	32 2 655 56 46
Finland	fax	010 808 582	Netherlands fax	020 504 0610				
	tel	010 808 280		tel	020 514 5161			
France	fax	02 38 55 77 07	Norway	fax	815 48 237	For IBMers	fax	32 2 655 57 39
	tel	0801 835 426		tel	815 48 165		tel	32 2 655 56 46

PERSONAL AND COMPANY DETAILS

☐ Mr ☐ Mrs ☐ Miss ☐ Dr ☐ Other _____

Family Name _____ First Name _____

Position/Title _____ Company _____

Business Address _____

City _____ Postal Code _____ Country _____

Tel _____ Fax _____ (country and area code included)

e-mail _____ Lotus Notes ID (only for IBM employees) _____

Please indicate:

☐ Customer ☐ Business Partner IBM Customer # _____ PO # (if known) or Manager's Name _____

GSE member ☐ yes ☐ no Membership Number _____ (mandatory information)

☐ IBMer PDB # _____ Manager's Name _____

6

HOTEL RESERVATIONS

We have reserved a block of bedrooms in the IEC hotel where the Conference is taking place, and in outside hotel. Please fill in the following details and we will confirm your hotel reservations. Please make your hotel reservation before **15 May, 2000**. After this date, reservation requests will be satisfied subject to availability. All hotel expenses should be paid directly to the hotel. Your credit card serves to guarantee your reservation. For later cancellations or no-shows the hotels will charge a cancellation fee of one night to your credit card.

Room requested ☐ yes ☐ no **Hotel preference** ☐ IEC ☐ Royal Crown Hotel

Arrival Date ____/____/2000 Departure Date ____/____/2000 Arrival later than 6pm no ☐ yes ☐ at about _____

HOW DID YOU LEARN ABOUT THE CONFERENCE?

☐ flyer ☐ Internet ☐ telemarketing ☐ letter ☐ colleague ☐ catalogue
☐ IBM Rep ☐ IBM Global Campus ☐ fax ☐ e-mail note ☐ brochure

CONFIRMATION

How would you like to receive your confirmation? (For IBM employees, default is Lotus Notes ID). ☐ e-mail ☐ mail ☐ fax

REGISTRATION FEE

€1,213.93 exclusive national VAT which will be applied when required. Late cancellations (14 calendar days before the event) or no-shows will be charged the full tuition fee.

Signature _____ (mandatory) This enrolment form is subject to the IBM terms and conditions of the customer country.

ONLY FOR ITALIAN CUSTOMERS

1. This form is subject to the Condizioni Generali di Contratto IBM edizione luglio 1999 and Condizioni Generali IBM per Corsi e Materiali Didattici edizione Luglio 1999, made known by IBM with the deposit at M. Tremolada, Notary in Milan, and with the publication at the Internet location <http://shop.ibm.it/direct/shop2000.nsf/Home>.

2. According to Articles 1341 and 1342 of the Italian Civil Code, the customer specifically approves, also with reference to any future Only for Italian Customers: order made, also by electronic means, the provisions 1.4, 1.5, 1.7, 1.8, 1.9, 1.10, 1.11, 1.13, 2.6, 2.3, 2.5, 2.2, 5.2, and 5.3 of the Condizioni Generali di Contratto IBM edizione luglio 1999.

Signature of the Customer _____

Signature of the Customer _____

Deep Blue Learning

In 2000, Europe's most important challenge will be to speed up to e-business. With the new century ahead of us, IBM is pleased to offer you the opportunity to review, refresh and revitalise your IT skills via new education program called DEEP BLUE LEARNING.

DEEP BLUE LEARNING is a series of leading-edge technical conferences designed to help improve your company's performance in a unique way. Sharing ideas is a base for growth. Networks based on trust and experience are the foundation of the web-economy. Thanks to the partnership with the User Groups of GUIDE SHARE EUROPE and COMMON EUROPE, you can network with over 1,000 companies who will push forward with IT development and training.

Here is a outline of what DEEP BLUE LEARNING will be offering:

- In-depth training over several parallel tracks, offering around 120 elective skill training sessions, delivered by the best speakers from IBM's Worldwide Laboratories, Customers and Business Partners
- A majority of the sessions focused on e-business: how to make web business secure, how to re-engineer your processes based on IT as well as how to develop e-business offerings
- Unique opportunities for hands-on training with certification, in addition to the opportunity to learn and network with your peers
- Access to web-based learning library and web classrooms.

DEEP BLUE LEARNING will provide you and your colleagues with a comprehensive knowledge environment where you can continuously upgrade your skills.

My team of conference managers and I look forward to meeting you throughout 2000.

Yours sincerely

Rice Ramakers

Manager of EMEA User Group Programs and IBM Global Conferences EMEA

e-mail:

rice_ramakers@be.ibm.com

Nadia de Vrieze

Conference Manager

e-mail:

nadia_devrieze@be.ibm.com

For more information:

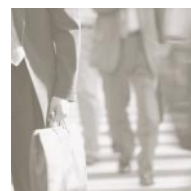
e-mail: conferences@be.ibm.com

visit our web sites

www.ibm.com/services/learning/conf/

www.comeur.org

www.gse.org





© International Business Machines Corporation 2000
IBM International Education Centre
135, Chaussée de Bruxelles
B-1310 La Hulpe, Belgium
Produced in Belgium
04-00

All Rights Reserved

IBM, VM/ESA, S/390, MQSeries, DB2, CICS, OS/390,
RAMAC, VisualAge, WebSphere, VSE/ESA,
DEEP BLUE and the e-business logo are registered
trademarks or trademarks of International Business
Machines Corporation.

Java and all Java-based trademarks are trademarks
of Sun Microsystems, Inc. in the United States, other
countries, or both.

All other registered trademarks, trademarks
and service marks are the property of their
respective owners.

References in this publication to IBM products
and services do not imply that IBM intends to
make them available in all countries in which
IBM operates.

LA2145