HILLGANG

The DC VM & Linux Users' Group



Announcing the 14th Meeting of the new Hillgang

Date: April 22, 2009

Location: Computer Associates

2291 Wood Oak Drive

Herndon VA

• Time: 8:30 for 9:00 until 1pm

AGENDA

- Breakfast Brought to you by:
- Introduction to IBM Solutions for Managing z/VM and Linux on System z – Tracy Dean, IBM

- Enterprise Encryption 101 Phil Smith, Voltage.
- Backing Up and Restoring z/VM and Linux guest data using IBM Backup and Restore Manager for z/VM – Tracy Dean, IBM
- Mainframe Virtualization and Linux CA's Strategy – Milton Whitman

ABSTRACTS

Introduction to IBM Solutions for Managing z/VM and Linux on System z

This session will provide a high level overview of the IBM systems and storage management solutions for z/VM and Linux on System z:

- Operations Manager for z/VM
- Backup and Restore Manager for z/VM
- Tape Manager for z/VM
- Archive Manager for z/VM

Enterprise Encryption 101

We've all seen the seemingly weekly news about yet another data breach: millions of credit card numbers, SSNs, or other personal information exposed.

Encryption is the technology that minimizes the cost of such data breaches, by making the "leaked" data useless to the thief. So more and more sites are investigating encryption, some even before a breach occurs.

But where do you start with this technology? How do you make a sensible choice among dozens of

vendors, between hardware and software? Where and when do you encrypt data, and is that sufficient? What about emerging standards and legislation, such as PCI DSS, Red Flag, GLBA, SB1386, Directive 95/46/EC, et al.?

Come hear about a implementing encryption from a business perspective -- what you need to worry about and how to approach it. This is not a comparison of encryption technologies per se, but rather a look at the issues surrounding them.

While the presenter works for an encryption vendor, this is a general presentation, with minor content at the end that discusses the Voltage SecureData product as an example.

Note that Voltage SecureData is only on z/OS and a wide range of distributed platforms (including z/Linux), so this isn't a z/VM pitch.

Backing Up and Restoring z/VM and Linux guest data using IBM Backup and Restore Manager for z/VM

In this session, we'll discuss and demo the various levels of backup and restore capabilities available in Backup and Restore Manager for z/VM. The speaker will cover product installation requirements, configuration tips, and overall product structure. In addition, live demos will show various options for backing up a z/VM system and its Linux guests, including automation of the process using Operations Manager for z/VM.

Mainframe Virtualization and Linux – CA's Strategy

This presentation covers CA's Strategy for Linux on System z and its development priorities. The presentation will also discuss common customer challenges and how they are being addressed by CA, as well as other virtualization and Linux topics.

Free for All

Free for all discussion.

PARKING

Parking is available in CA parking lot. Please go to the main entrance of the building and register at the front desk.

HOW TO GET THERE



TO RSVP

Send mail to hillgang@vm.marist.edu indicating that you will be attending and if you have any special dietary issues.

To join the HillGang mailing list and receive further announcements about HillGang meetings send email to listserv@vm.marist.edu with the words:

subscribe hillgang firstname lastname

in the BODY of your message (not the subject line). You will receive a confirmation message with information about confirming your subscription.

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