HILLGANG

The DCVM & Linux Users' Group



Announcing the 18th Meeting of the new Hillgang

- Date: October 13, 2010
- Location: Computer Associates 2291 Wood Oak Drive Herndon VA
- Time: 8:30 for 9:00 until 2pm

AGENDA

- Breakfast Brought to you by: ITC
- Understanding the IT Audit Process Stan King, Information Technology Company

- z/VM Single System Image and Guest Mobility Preview – John Franciscovich, IBM
- IBM zEnterprise Unified Resource Manager: z/VM Implementation – Richard Lewis, IBM
- Introducing the zPDT Stan King, ITC

ABSTRACTS

Understanding the IT Audit Process

The GAO is directed by the needs of Congress to investigate, among other things, IT Security. In this role as the official watchdog for the American people the IT audit staff are routinely feared and loathed by the data center management and staff targeted for audit.

But through all of the grief and aggravation brought about by an IT audit the goal is quite simply to protect the assets of the USA. Everyone, corporate organizations and Federal Agency alike need this type of oversight and review.

Although the GAO has a primary focus on Federal Agencies the methods used are insightful for everyone, and the lessons learned over the past 10 years by the presenter will provide an interesting perspective on IT security. This action packed presentation will give you some of the basic knowledge to aid in the self-assessment of your own IT world.

z/VM Single System Image and Guest Mobility Preview

IBM has issued a Statement of Direction describing its intent to permit multiple z/VM Systems to collaborate in a Single System Image cluster, and to allow a running guest to be moved from one member of a cluster to another with Live Guest Relocation. This presentation provides a preview of these enhancements.

IBM zEnterprise Unified Resource Manager: z/VM Implementation

The recently announced IBM zEnterprise System is a system of systems integrating System z along with other IBM system technologies. The key to this integration is the zEnterprise Unified Resource Manager. This presentation will cover the details of what needs to be done to a z/VM LPAR in order to participate in this new integrated management environment.

Introducing the zPDT

The zPDT offering provides a full suite of 64-bit mainframe level processing on Intel based platforms with very impressive performance. The first round of IBM availability has been for commercial application developers (ISVs) and IBM Rational mainframe licensees that use the mainframe for in-house development. The presentation will include some hands-on product demonstrations as well as an open discussion as to the general availability of the technology. Included in this session will be details behind a special program that is currently available to governmental agencies and the Armed Forces to use zPDT technology for application development, testing, training, and application demo activities.

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 <u>hillgang@vm.marist.edu</u> 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 <u>listserv@vm.marist.edu</u> 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. Hillgang

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