Metropolitan VM Users Association 175

TUESDAY April 23, 2019

DoubleTree by Hilton Hotel & Suites Jersey City Hudson Meeting Room 455 Washington Boulevard, Jersey City, NJ 07310

- 8:45 AM Continental Breakfast Breakfast provided by **Vicom Infinity**, **Inc**.
- 9:10 AM Eric Schuler-Dalverny Meeting Opening
- 9:15 AM Tracy Dean IBM Backup strategies for z/VM and Linux

As the Linux on z Systems environment continues to grow, the need for software and solutions to manage this environment also grows. In this session, the speaker will focus on the various approaches customers use to back up and restore data and disks for z/VM and Linux on z Systems, including the advantages and disadvantages of each method. It will include a live demo of one method, including automation. If time allows, the presentation will also include considerations for a z/VM SSI cluster.

- 10:15 AM Coffee Break
- 10:30 AM Barton Robinson Velocity Software zVPS Version 5 does z/OS

After 30 years of firsts and bests, Velocity Software is looking at where else the mainframe as we know it can be improved. The z/OS platform has some complexities that could be easily (for us) improved. With no java, no need for ziips, efficient code, and the ability to utilize all the z/VM tools, zVPS will now absorb SMF records and start providing z/OS performance management functions on the same pane of glass as your z/VM, network, VSE, Linux and distributed platforms.

- 11:30 AM LUNCH Break Lunch provided by **Vicom Infinity, Inc.**
- 12:30 PM Paul Novak IBM Good Practices for Performance, Optimization, and Config Management for z/VM and Linux on Z and LinuxONE

This session will be of interest to anyone running Linux under z/VM, both new and experienced alike. Recommendations and good practices covering configuration management will help both the z/VM systems programmer and Linux system administrator on your process of iterative tuning to obtain the best possible

optimized environment. Learn what to watch out for, common mistakes, problem determination, configuration considerations, what's changed, what's new, and more.

1:30 PM Coffee Break

1:45 PM Tracy Dean – IBM – Customer experiences managing z/VM and Linux

Whether implementing cloud or supporting server consolidation projects, customers are implementing mission critical applications on Linux on z Systems and LinuxONE. In this session, the speaker focuses on real customer problems and associated solutions with managing this new infrastructure. Topics include monitoring messages, monitoring spool space, sending alerts, automatically fixing a problem, and backing up and recovering critical data.

2:45 PM Coffee Break

3:00 PM James Vincent – Velocity Software – Cloud Enabling z/VM the easy way

Today, more than ever, we are all pressed for time to work on everything we have to get done. Building and managing Linux servers on z/VM is not only a great use of mainframe technology but very time consuming without the right tools to support you and your business. In this session hear about a powerful yet easy to use cloud management product for z/VM that will not only help free up precious time, but also help Linux on z/VM flourish. zPRO from Velocity Software has been developed for system admins and end-users alike to enable them to build and manage Linux on Z servers quickly and easily. You will hear how fast you can install and set up zPRO and how it can be used on any z/VM system, with or without a directory or security manager and how you can "plug it in" to other virtual server management systems with our RESTful APIs.

4:00 PM Meeting adjourned and thanks to **Vicom Infinity**, **Inc**.

Double Tree Parking Information:

Self-Parking: Up to 1 hr - \$10.00 1-6 hrs - \$15.00 6-12 hrs - \$20.00 12-24 hrs -\$25.00 Overnight - \$27.00 <u>Valet Parking:</u> Day parking - \$20.00 Overnight - \$35.00

For additional details contact Bill Munson (william.munson@bbh.com)