2019 VM Workshop - VCU

Room #	1107	1201	2104	2201	2107			
All Times E.D.T.	Wednesday 6/26	Wednesday 6/26	Wednesday 6/26	Wednesday 6/26	Wednesday 6/26			
10:00-17:00					Prepare & Test Your Laptop for non-IBM Hands- On Labs			
	VM	LINUX	VSE	VENDOR / User	LAB			
	Thursday 6/27	Thursday 6/27	Thursday 6/27	Thursday 6/27	Thursday 6/27			
07:30-17:00	Registration Table							
07:45-08:30	Continental Breakfast (Sponsor Area)							
08:30-9:30	VM Workshop Opening (Riggs)/ Welcome to VCU, But That Is Not All (Leonard) Room 1107							
09:30-09:45	Coffee Break (Sponsor Area)							
09:45-10:45	z/VM Platform Update: Ever Onward (Bitner)	Welcome To The Jungle - Linux on IBM Z Networking Options (Raspl)			z/VM and Virtualization Hands-on Lab (1 of 3) (Lewis)			
11:00-12:00	Customer Experiences Managing z/VM, Linux and LinuxONE (Dean)	Why and how to containerize your applications in Linux on Z (Mild)	z/VSE Technical Update (Salm)	Addressing the Mainframe Skills Shortage (McFall)	z/VM and Virtualization Hands-on Lab (2 of 3) (Lewis)			
12:00-13:00	Lunch							
13:00-14:00	A Journey with Linux on z/VM (Santalucia and customer)	MongoDB and Linux on Z (Koppe)	End-to-end Encryption of Data at Rest for Linux on Z and LinuxONE (Franzki)		z/VM and Virtualization Hands-on Lab (3 of 3) (Lewis)			
14:15-15:15	Cloud Enabling z/VM the Easy Way (Vincent)	What's New in Linux on IBM Z (Raspl)	z/VSE Business, Strategy, News & Pricing (Muelas Serrano)		Lab switch over			
15:15-15:30	Coffee Break (Sponsor Area)							
15:30-16:30	Help Wanted: Replacing Retiring Mainframe Skills and Introducing Z to Students (Schroeder/Smith)	Red Hat Update: IBM Z/LinuxOne (Watkins)	Hints & Tips - z/VSE Release & Hardware upgrade (Salm)	zVPS Version 5 does z/OS and more (Robinson)	Introduction to Docker and Kubernetes on Linux for IBM Z (1 of 2) (Lewis)			
16:45-17:45	A Bit of a Talk with Customers (Bitner)	Setting up a DB2 instance using IBM Cloud Private (Weiner)	Implementing Pervasive Encryption in SUSE Linux Enterprise Server (Vosburg)		Introduction to Docker and Kubernetes on Linux for IBM Z (2 of 2) (Lewis)			
18:00-20:30	Reception and Banquet (Cabel Library)							
21:00	Post-dinner camaraderie & tall tales; "Hospitality Suite"							
	VM	LINUX	VSE	VENDOR / User	LAB			
	Friday 6/28	Friday 6/28	Friday 6/28	Friday 6/28	Friday 6/28			
07:30-17:00	Registration Table							
07:45-08:30	Continental Breakfast (Sponsor Area)							
08:30-09:30	Good Practices for Performance, Optimization, and Config Management for z/VM and Linux on Z and LinuxONE (Novak)	Install and Use of the IBM Terminal Server for zLinux (Jones)	Hyper Secure Services - the new way to protect Linux workloads on IBM Z (Mild)	Mainframe Analysis Automation that Works! (Hammer)	Linux on IBM Z Installation and Configuration Hands- On Lab (1 of 3) (Lewis)			
09:30-09:45	Coffee Break (Sponsor Area)							
09:45-10:45	MongoDB at Marriott (Acker)	GDPS and the GDPS Virtual Appliance (Cook)	The Ins & Outs of Data Lineage! (Hammer)	Modern Training Methods for the z/VSE & z/VM Workforce! (Surch)	Linux on IBM Z Installation and Configuration Hands- On Lab (2 of 3) (Lewis)			

11:00-12:00	Leveraging the Newest Capability in z/VM (Bitner)	Accelerate Networking with Shared Memory Communications for Linux on IBM Z (Raspl)	z/VSE and Network Performance - Its easier and harder than you think (Barnard)	SSH Client Suite for CMS (Ferguson)	Linux on IBM Z Installation and Configuration Hands- On Lab (3 of 3) (Lewis)					
12:00-13:00	Lunch									
13:00-14:00	REXX Language Coding Techniques - Part 1 (Dean)	Using RESTful APIs in z/VM Cloud Connector for z/VM automation (Vosburg)	Utilizing z/VSE's REST Engine for asynchronous messaging with IBM MQ (Franzki)	What's new in the zPDT Environment (King)						
14:00-14:15	Coffee Break (Sponsor Area)									
14:15-15:15	REXX Language Coding Techniques - Part 2 (Dean)	Choose Wisely - Linux on IBM Z Networking Card Options (Raspl)	z/VSE Connectors - Best practices and use cases (Franzki)	Migrating Live Linux and zVM Systems to New DASD (Fahdifard)						
15:30-16:30	Viewing IBM Z and LinuxONE Through Fresh Eyes (Bitner)	Managing and Orchestrating Docker Containers with OpenShift (Ferguson)	Two customers change the playing field with new IBM Z and Linux (Eggett)	Disaster Recovery – Case Studies and Open Discussion (Wing)						
16:45-17:45	Watch and Learn: Introduction to CMS Pipelines (Church)	Securing RXSOCKET applications with TLS (Ruiter/Jones)	Real World z/VSE to z/OS Migration Experience from a z/VSE Bigot (Thigpen)							
	Dinner on your own									
	VM	LINUX	VSE	VENDOR / User	LAB					
	Saturday 6/29	Saturday 6/29	Saturday 6/29	Saturday 6/29	Saturday 6/29					
07:45-08:30	Continental Breakfast (Sponsor Area)									
08:30-09:30	Using Your Performance Monitor to Watch z/VM and Linux on IBM Z (Smrcina)	Blockchain Overview for Mainframers (Carico)	Secure your z/VSE network connections using OpenSSL (Franzki)							
09:30-09:45	Coffee Break (Sponsor Area)									
09:45-10:45	Are There Free Tools Available For z/VM? (Hayden)	How the Open Mainframe Project makes Modern Mainframes with Open Source (Santalucia)	z/VSE 6.2 installation in z/VM Guest (Salm)							
10:50-11:50	z/VM Dynamic Memory Management (Church)	Oracle on IBM Z Performance Tips (Simpson)								
12:00-13:00	Box Lunch and Workshop Closing									
13:15-13:45	Post Workshop Committee Meeting									
	** Sessions, times and/or presenters may change **									
	User session	Lab Session	Open slot	Common						