2023 Australian IMS Regional User Group

IMS Regional User Group Organization

Supported by: kyndryl IBM bmc Rocket.

Monday 8th May, 2023 – Thursday 11th May, 2023

Details:

Date	Time (All times Australian Eastern Standard Time)	Onsite Location	Virtual
Monday 8th May	1.00 pm – 4.30 pm	Kyndryl Melbourne, IBM Tower, Southgate, 22nd Floor Room 2	Microsoft Teams link available after registration
Tuesday 9th May	9:00 am – 12.10pm	Kyndryl Melbourne, IBM Tower, Southgate, 22nd Floor Room 2	Microsoft Teams link available after registration
Wednesday 10th May	1.00 pm – 4.20 pm	IBM Sydney 259 George St, Reception on 17th floor	Microsoft Teams link available after registration
Thursday 11th May	9:00 am – 12.20pm	Location to be provided after registration.	Microsoft Teams link available after registration

Speakers include:

- **Maria Tzortzatos, Director IMS, IBM SVL**
- **Deepak Kohli – IMS Product Manager, IBM SVL**
- **Suzie Wendler, IMS Support – Washington Systems Center**
- **Dennis Eichelberger, Washington Systems Centre**
- **Tracy Dean, Product Manager, IBM IMS Tools**
- **Edward McCarthy, Senior zStack Technical Specialist IBM Asia/Pacific**
- **Geoff Nicholls, Consulting IT Specialist, IBM Australia**
- **Toshi Takahashi, Rocket Software**
- **Adam Limbert, Rocket Software**
- **David Schipper, BMC Software**
- **Subhasish Sarkar, BMC Software**
- **James Wilson, BMC Software**

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Monday 8th May MS Teams or IBM Southgate Melbourne – Kyndryl Office, 22nd floor Room 2	
Time	**Session Details**
12:45 – 13:00	**Arrive at Kyndryl - IBM Southgate, MS Teams session to be open by 12:50**
13:00 – 13:30	**IMS01: Keynote: IMS Strategy and Direction** This session is on IMS Strategy and Direction **Maria Tzortzatos, Director IMS, IBM SVL**
13:30 – 13:40	Break
13:40 – 14:10	**IMS02: BMC AMI Data for IMS products update** During this session, we will highlight new BMC product features introduced recently, the overview of the current IMS solution and the IMS Roadmap. **Virtual Presentation** **David Schipper – BMC Software**
14:10 – 14:20	Break
14:20 – 15:20	**IMS03: IBM IMS Tools Update** With many of the IBM IMS Tools on the continuous delivery model, come learn how you can benefit from what we've delivered in the last couple of years. **Tracy Dean, IBM US**
15:20 – 15:30	Break
15:30 – 16:30	**IMS04: Understanding CM0 SL1 - Client NAK and Resume TPIPE Protocol** During this session, we will take the audience through a detailed study of how CM0 SL1 – Client NAK behaves, with a special focus on the RESUME TPIPE protocol. This is meant to be an educational session on OTMA message flow protocol, with captured transaction execution output screenshots further helping explain the topic in detail. **Subhasish Sarkar – BMC Software**
	Break
17:00 – 19:00	**Melbourne BMC Network Drinks**

Tuesday 9th May MS Teams or IBM Southgate Melbourne – Kyndryl Office, 22nd floor Room 2	
Time	**Session Details**
08:45 – 09:00	**Arrive at Kyndryl - IBM Southgate, MS Teams session to be open by 08:50**
09:00 – 10:00	**IMS05: Best Practices for RESTfuly Enabling your IMS** The "API Economy" is an ever-growing buzz phrase in today's computing environment, but do you know what that means to your specific business systems? This session explains the what and how of API-enabling your IMS transactions and databases, what you need to know, and how best to enable the environment. **Virtual Presentation** **Suzie Wendler, IBM Washington Systems Centre**
10:00 – 10:10	Break
10:10 – 10:40	**IMS06: How does Open API 3 impact IMS** IBM z/OS Connect now supports OpenAPI3 APIs. During this session we will discuss and demonstrate how the new container-based z/OS Connect Designer is used to create APIs to interact with IMS. **Virtual Presentation** **Edward McCarthy, IBM Australia**
10:40 – 11:00	Break
11:00 – 12:00	**IMS07: What if you had to quickly recover an IMS Database, could you?** Most IMS customers have not had to perform a recovery of an IMS database in a long time. But what if the unthinkable happened and you had to recover an IMS database or databases? Would you be able to do this quickly and correctly? What would be the impact to the business while the application was unavailable? This session will cover key concepts in developing a good recovery plan, processes to proactively monitor for situations which could affect your recovery plan, how to test and practice recovery on a regular basis, and how to simplify recovery. **Toshi Takahashi, Rocket Software**

Wednesday 10th May MS Teams or IBM Sydney – 259 George St, Reception on 17th floor	
Time	Session Details
12:45 – 13:00	**WEBEX session to be open by 12:50**
13:00 – 14:00	**IMS08: IMS Managed ACBs/Catalog Progress Report** In 2017, IBM announced that at some point in the future, IMS Managed Application Control Blocks (ACBs) will be required. What have we done with IMS Managed ACB since 2017? Are clients using it? When will it be mandatory? For answers to these questions, come to this session and get a progress report on IMS Managed ACBs. **Virtual Presentation** **Deepak Kohli, IBM US**
14:00 – 14:10	Break
14:10 – 15:10	**IMS09: What does IBM Z Cyber Vault mean for an IMS environment?** With both internal and external cyber-attacks on the rise, customers must deal with adherence to government regulations, fines for non-compliance, and most importantly negative publicity and customer impact if an attack does occur. While most customers have disaster recovery plans in place, recent events have revealed that DR not enough in the event of a cyber-attack. In this session, we'll give a brief introduction to the IBM Z Cyber Vault solution, how it differs from DR, and how it can help customers reduce recovery time by providing an environment to help detect the attack sooner and verify recovery procedures before recovering to the production environment. Then we'll dive a bit deeper into what this means specifically for an IMS environment. **Tracy Dean, IBM IMS Tools**
15:10 – 15:20	**Break**
15:20 – 16:20	**IMS10: IMS Performance Tools update** It's been a busy year for the IMS Performance Solution Pack. Tune in to hear more about recent features, current development, and plans for the future. **Virtual Presentation** **Adam Limbert, Rocket Software, Perth**
	Break
17:00 – 19:00	**Sydney BMC Network Drinks**

Thursday 11th May MS Teams or Location to be sent upon registration	
Time	Session Details
08:45 – 09:00	**WEBEX session to be open by 08:50**
09:00 – 10:00	**IMS11: Pervasive Encryption and IMS** Regulatory, industry standards and customer expectations press for more and more safety around customer and company data. The Pervasive Encryption model with OSAM datasets requires some planning. OSAM is unique in many ways and keeping the IMS Infrastructure safe is as important as keeping its databases safe and well performing. This session discusses enhancements to OSAM; adding the capability to encrypt IMS data, logs and utilities to use the IBM Pervasive Encryption model. What is needed and a brief rundown on implementation steps to readily encrypt OSAM datasets. **Dennis Eichelberger, IBM US (**Virtual) **Geoff Nicholls, IBM Australia**
10:00 – 10:10	Break
10:10 – 11:10	**IMS12: Shapeshifting Databases – Converting IMS Databases to Optimize and Exploit Modern Features** This presentation will discuss implementing processes for changing various properties of IMS Databases with minimal risk and outage. This will cover the business benefits and concerns, best practices, and common pitfalls to avoid when implementing these processes. Examples of the types of changes discussed are OSAM LDS to exploit pervasive encryption, randomizer changes, and dataset property changes. **Virtual Presentation** **James Wilson – BMC Software**
11:10 - 11:20	**Break**
11:20 – 12:20	**IMS13: Efficiently and consistently creating Dev/Test environments for IMS** How do you create your dev/test environments for IMS? Can you create or update them quickly to reflect your latest production database structures and content? Or are you still using dev/test environments that were created years ago and are now outdated because the time it takes to refresh them is unacceptable? Come learn the importance of keeping your dev/test environments current to increase the quality of application and database changes before moving them into production. More importantly, learn some techniques that help you do this faster and without impacting production. **Toshi Takahashi, Rocket Software**