



DataCon Exchange Cloud & AI

29 September 2021



Operationalising & Industrialising AI/ML Models Through Cloud Architecture

SPEAKERS:

1. Adrian Denoon, Architecture Chapter Lead, Hollard Insurance
2. Ashmitha Moodley, Data & Insights Lead, Anglo American
3. Bhavesh Talesara, Principal Information and Data Architect, Sasol
4. Bianca Swartz, Cloud Transformation & Migration Lead, Nedbank
5. Dr. Dirk Jungnickel, Senior VP Enterprise Analytics, Emirates Group (UAE)
6. Gershon Venkatsamy, Data Engineering Manager, Netcare
7. Hartnell Ndungi, Chief Data Officer, Absa Bank (Kenya)
8. Jacky Mampana, Head of Data, Analytics and MI, Absa
9. Lisel Engelbrecht, CIO: Data, Analytics & AI, Standard Bank
10. Mergan Velayudan, Head of Artificial Intelligence, MultiChoice
11. Paul Morley, Executive: Group Data Services, Nedbank
12. Tiaan Taljaard, Head, PreBuilt AI, Standard Bank Group
13. Vaughan Mason, Head of Engineering, Silica
14. Vivian Taylor, Group Head of Data Management, Hollard Insurance
15. Yauvan Hansraj, AWS AI Lead, Standard Bank Group

AGENDA:

08:30 The Data Exchange: Cloud & AI 2021 Opens

08:30 The Age of Intelligent Cyber Risk in the Cloud

A marriage of AI, cloud & cybersecurity.

Paul Morley, Executive: Group Data Services, Nedbank

Bianca Swartz, Cloud Transformation & Migration Lead, Nedbank

08:55 The Road to Cloud & AI is Paved in Data Fundamentals

Getting the basics such as data governance, data quality & data literacy right will open doors to AI, Advanced Analytics and Cloud Technologies.

Jacky Mampana, Head of Data, Analytics and MI, Absa

Bhavesh Talesara, Principal Information and Data Architect, Sasol

Lisel Engelbrecht, CIO: Data, Analytics & AI, Standard Bank

Ashmitha Moodley, Data & Insights Lead, Anglo American

09:45 Beyond Algorithms and Data Engineering – Delivering ML & AI at Scale

Many organizations struggle to take Machine Learning and AI initiatives beyond POC or Pilot stage and therefore fail to translate their Data Science efforts and investments into tangible business benefits. I will expand on some of the common misconceptions and typical pitfalls in Data Science initiatives and how to address them in a corporate environment to be able to deliver Data Science initiatives at scale into Business Operations.

Dirk Jungnickel, Senior VP Enterprise Analytics, Emirates Group (UAE)

10:10 Reserved for Lead Partner

10:40 Coffee Break

11:00 Reserved for Platinum Partner 1



11:30 Considerations with Cloud AI deployment

Tiaan Taljaard, Head, Prebuilt AI, Standard Bank Group
Yauvan Hansraj, AWS AI Lead, Standard Bank Group

11:55 Cloud Native Computing

Challenges of being Cloud Native - why being Cloud Native is more than just working in the cloud.

Vaughan Mason, Head of Engineering, Silica

2:20 Lunch Break

12:55 Reserved for Platinum Partner 2

13:25 Effective MIOps in the Cloud

A deep dive on how to implement MIOps for your cloud AI projects cutting across Continuous Delivery, Continuous Integration and Continuous Testing.

Hartnell Ndungi, Chief Data Officer, Absa Bank (Kenya)

13:50 Big Data and AI Solutions in Cloud

Gershon Venkatsamy, Data Engineering Manager, Netcare

14:15 Coffee Break

14:35 Moving Beyond POC's – Taking AI into Production

Mergan Velayudan, Head of Artificial Intelligence, MultiChoice

15:20 Hollard Insurance Case Study: Building a Business Case for Cloud

An interactive session to discuss creating a business case for cloud, the importance of data governance when migrating to the cloud and the hidden/ unexpected costs of cloud you should prepare for.

Vivian Taylor, Group Head of Data Management, Hollard Insurance
Adrian Denoon, Architecture Chapter Lead, Hollard Insurance