DEVOPS SUMMIT NSW

THE LEADING DEVOPS EVENT ACROSS THE ASIA PACIFIC REGION

THURSDAY 24TH OCTOBER 2024 ROYAL RANDWICK RACECOURSE SYDNEY, NSW



SPEAKERS



ANNE-MARIE CHARRETT **Group Owner - Developer Experience Automation**



Platform Engineering Practice



CHAITANYA KUBER **Chief Technology Officer**



Technology/CTO

BALA MEENAKSHISUNDARAM **General Manager of**





Culture Amp

ARTEM YAKIMENKO **Director of SRE**



KRISTIAN PEACOCKE **Head of Enterprise DevOps**

KEY TOPICS

- Adapting to Change: Rethinking DevOps fundamentals in an ever-evolving tech landscape
- · Revolutionising the operational excellence of **SDLC** practices
- Beyond the Hype: Paving the way of practically applying AI in DevOps
- Handling high traffic through complex systems & how to remediate failure

WHO WILL ATTEND?

- CIO/CTO
- · Heads of Technology
- Heads of Engineering
- · Head of Software Development
- · Heads of IT Delivery
- Heads of DevOps
- Heads of Release

SUMMIT AGENDA

THURSDAY 24TH OCTOBER 2024

8:30 REGISTRATION. COFFEE & NETWORKING

9:00 WELCOME REMARKS FROM THE CHAIR



9:10 DELEGATE INTERACTIVE

Brainstorm: How can DevOps leaders help boost creativity & developer autonomy

9:40 PANEL DISCUSSION ADAPTING TO CHANGE: RETHINKING DEVOPS IN AN EVER-EVOLVING TECH LANDSCAPE

- Upkeeping DevOps fundamentals in increasingly complex environments
- Security as first priority in software development whilst balancing speed & agility
- Emerging technologies & SRE redefining how we implement DevOps into the business
- IDP's: Platform engineering supporting DevOps, not replacing it

Chaitanya Kuber, Chief Technology Officer, Airtasker Artem Yakimenko, Director of SRE, CultureAmp Noeline Anandaras, Head of Engineering - Customer, Digital & Integration Platform, Cover-More Group Moderator: Suganthi Krishnavathi, Solutions Engineer, Snyk

10:20 FROM DEVOPS TO AI: BUILDING A DATA STRATEGY TO UNLOCK THE POTENTIAL OF RAPID, SECURE DATA DELIVERY

Jon Dawes, Senior Solutions Engineer, Delphix

10:50 SPEED NETWORKING

11:00 MORNING TEA & NETWORKING

11:30 PANEL DISCUSSION REVOLUTIONISING THE OPERATIONAL EXCELLENCE OF SDLC PRACTICES

- Balancing the need for a high rate of deployment & quality of output
- Prioritisation of reducing tech debt
- E2E observability, anomaly detection & resolution
- Reducing downtime & MTTR

Jacob Richter, Chief Technology Officer, Propeller Priyanka Gyawali, Chief Technology Officer, Upplift JB Naik, Platform Engineering Practice Lead, Commonwealth Bank

Daniel Liao, Principal Platform Engineer, Tyro Moderator: **Nathan Westwood**, Enterprise Engineer, Datadog

12:10 BUILDING A GENERATIVE AI ASSISTANT: LESSONS LEARNT AFTER ONE YEAR IN THE MAKING

Peter Marelas, Field CTO, New Relic

12:40 LUNCH & NETWORKING



1:30 INTERACTIVE WORKSHOPS

- Innovate at Speed: Unleashing devOps potential through accelerated application releases & fast test data management
- How is Al going to be integrated in your DevOps
- Observability Maturity: The journey to enhanced visibility & performance optimisation
- Software Supply Chain Security; Building secure devOps pipelines
- Breaking down siloes with effective log management strategies

2:10 PANEL DISCUSSION BEYOND THE HYPE: HARMONISING DEVOPS & AI

- Applying DevOps principles when building Al products
- The importance of clean & agile systems before integrating & training AI/ML
- Beyond code generation: Al implementation & ethics
- Shifting left with security & augmenting with AI for better results

Anne-Marie Charrett, Group Owner - Developer Experience Automation, Telstra Kristian Peacocke, Head of Enterprise DevOps, Westpac

Dr Liming Zhu, Research Director, Software & Computational Systems, Data61 CSIRO Moderator: **Rob Williams**, Senior Solutions Architect, GitLab

2:50 FUTURE-PROOFING DEVSECOPS: NAVIGATING THE IMPACT OF POST-QUANTUM CRYPTOGRAPHY

Manpreet Singh, Senior Solutions Engineer ANZ, Thales

3:20 AFTERNOON TEA & NETWORKING



3:40 KEYNOTE CASE STUDY: HANDLING HIGH TRAFFIC THROUGH COMPLEX SYSTEMS & HOW TO REMEDIATE FAILURE

Bala Meenakshisundaram, General Manager of Technology/CTO, NRL

4:10 CLOSING REMARKS

4:20 NETWORKING DRINKS

5:20 EVENT END