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## Chairperson's opening remarks

09:30 - 09:35  
Cloud & DevOps World Keynotes

## Participants

**Chairperson: Michael Azoff** - Distinguished Analyst, Ovum

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## Live Demo: Use your voice to develop - with Autonomous Technology, AI and a Virtual Assistant

09:35 - 09:55  
Cloud & DevOps World Keynotes

*AI-driven development using only your voice is right here, right now. Find out how your business can use Autonomous Technology, AI and a Virtual Assistant within your development scenarios. Our live demo will show you how to create a database, list databases, populate or import data or even query data without having to touch a keyboard or write a line of code.*

- Live demo of an autonomous virtual assistant
- Use your voice for development
- Industry case studies and examples

## Participants

**John Abel** - Vice President, Cloud and Innovation for UK, Ireland and Israel, Oracle

**James Hargreaves** - Graduate Solution Engineer, Oracle

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## Why Microsoft does DevOps

09:55 - 10:15  
Cloud & DevOps World Keynotes

*Martin Woodward leads a whistle-stop tour of Microsoft's nine-year DevOps journey, explaining why the company embarked on this transformation and what benefits it has already seen.*

## Participants

**Martin Woodward** - Group Principal Program Manager for Azure DevOps, Microsoft

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## The Big Debate!

10:15 - 10:45  
Cloud & DevOps World Keynotes

*Two expert speakers will take to the stage to argue for and against the following motion:*

**"There's no such thing as No Ops"**

*Disclaimer: The views expressed in this debate by both sides are not necessarily the views held by those participating or the institutions they represent.*

## Participants

**For the motion: Chris Patten** - DevOps Transformation Lead, Centrica

**Against the motion: Andrzej Czerwinski** - Head of Digital Platform Engineering, Centrica

**Moderator: James Croissant** - Senior Conference Producer, Informa Tech

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## The C-Suite perspective: Understanding the evolving role and considerations for enterprise CIOs and CTOs in 2019

10:45 - 11:15  
Cloud & DevOps World Keynotes

*A selection of industry leaders will join the panel to answer the most pressing questions for them in 2019 including:*

- What is top of your 'to-do' list in 2019?
- What do you anticipate being the key hurdles to overcome in the coming year and how do you plan to address these?
- Which internal project or development in the industry excites you the most?
- Where are the next steps for your team on their DevOps journey?

## Participants

**Mansoor Hanif** - CTO, Ofcom

**Finbarr Joy** - Group CTO, Superbet

**Moderator: Roy Illsley** - Distinguished Analyst, Ovum

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## Networking and refreshments break

11:15 - 12:00  
Cloud & DevOps World Keynotes

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## Chairperson's remarks

12:00 - 12:05  
Stream 1 - Leveraging the cloud

## Participants

**Chairperson: Kim Gagné** - Executive Director, European Cloud Alliance

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## Chairperson's remarks

12:00 - 12:05  
Stream 2 - DevOps

## Participants

**Chairperson: Simon Ratcliffe** - Chair, Digital Skills Special Interest Group, Cloud Industry Forum

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## How can enterprises emulate the rapid innovation of "born in cloud" companies by utilizing containers?

12:05 - 12:25  
Stream 1 - Leveraging the cloud

- Benefits of containers - their properties and why they're used by the unicorns
- Use cases for containers in the enterprise - cloud migration, modernization & developer agility
- Considerations when planning your migration strategy
  - Are all applications suitable to be deployed in containers?
  - Importance of choice
- How to get started

## Participants

**Steven Thwaits** - Director Solution Engineering EMEA, Docker

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## JP Morgan case study: Addressing immediate DevOps challenges on a small scale and across the wider firm

12:05 - 12:25  
Stream 2 - DevOps

*This case study will be built on two pillars of focus. Initially, the presentation will examine how JP Morgan successfully integrated DevOps into their equity technology team' workflows, taking a pragmatic approach with regards to what aspects of the implementation were in the team's sphere of influence and control. The emphasis will then evolve to take a closer look at how the business is endeavouring to introduce DevOps at scale in such a sizeable organisation.*

## Participants

**Gleb Ivanov** - Equity Trading Tech and Data Science UI Team Lead, JP Morgan

**Fabian Basciani** - VP, Technical Lead, Equity Trading Technology, JP Morgan

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### Co-Op case study: An insight into the journey of digital transformation at the Co-Op

12:25 - 12:50

Stream 1 – Leveraging the cloud

*This presentation will examine the journey of Co-Op over the last 2 years as it began its digital transformation. The talk will discuss the challenges encountered for operational and service management teams trying to support developers wanting to move to continuous delivery, balanced against the ways of working in large enterprises. Key topics will include:*

- Creating platform patterns to improve the journey of progressing alphas to betas, and through to supported live services
- Creating the capability to deploy often, whilst retaining stability
- How the role of service management is evolving, and how to adapt Service management practices into a DevOps environment.

#### Participants

**Michaela Kurkiewicz** - Head of Digital Technology Operations, Co-op

### Building a DevOps culture beyond the IT team

12:25 - 12:55

Stream 2 – DevOps

- Educating the wider workforce as to how DevOps works and the benefits the business will see from the methodology
- How important is it to set and manage the expectations of application end users?
- Evolving the role of IT infrastructure as central to moving your business forward, as opposed just an instrument to help employees execute their day to day tasks

#### Participants

**Federico Olivieri** - Network Automation Engineer, Ticketmaster

**James Green** - Vice President, IT Innovation, Societe Generale CIB

**Moderator: John Abel** - Vice President, Cloud and Innovation for UK, Ireland and Israel, Oracle

### Networking lunch

12:50 - 14:00

Stream 1 – Leveraging the cloud

### Networking lunch

12:55 - 14:00

Stream 2 – DevOps

### Understanding the container management platform market

14:00 - 14:20

Stream 1 – Leveraging the cloud

- Why do you need a container management platform or service? What is the difference between the two offerings?
- Value proposition of using a container management system as opposed to orchestrating yourself with Kubernetes?
- Looking beyond Kubernetes
- Challenges of managing cloud native

#### Participants

**Roy Illsley** - Distinguished Analyst, Ovum

### Putting the classic mistakes of cloud computing and implementing DevOps into Room 101

14:00 - 14:35

Stream 2 – DevOps

*This fun and interactive session will see a selection of experts in the space gather to nominate the mistakes, misconceptions, and bad practices of so-called DevOps practitioners that they would like to see confined to technology history. Then, the audience will be asked to vote for what goes in, and what doesn't.*

#### Participants

**Martin Woodward** - Group Principal Program Manager for Azure DevOps, Microsoft

**Dean Bevan** - Lead DevOps Engineer, Lloyds Banking Group

**Adri Purkayastha** - Head of Technology/Cyber Risk Analytics, BNP Paribas

**Moderator: Simon Ratcliffe** - Chair, Digital Skills Special Interest Group, Cloud Industry Forum

### Enabling a smooth digital transformation: IP Strategies in the Cloud

14:20 - 14:40

Stream 1 – Leveraging the cloud

*Many industries are going through a digital transformation with open source software changing the way businesses and developers think about and do innovation. Cloud computing is also increasing security, flexibility and reliability of IT systems. However, while businesses are generally aware of the importance of security, intellectual property remains an overlooked area. Businesses and developers often are not aware of the relevant IP trends in the tech world, especially in a global context. This presentation will review important changes in the cloud computing patent landscape that must be considered by businesses and developers to secure a smooth digital transformation.*

#### Participants

**Kim Gagné** - Executive Director, European Cloud Alliance

### RBS case study: A unique digital transformation

14:35 - 14:55

Stream 2 – DevOps

- Identifying key business threats and designing responses to these
- Taking a cloud native approach to digital transformation with the launch of affiliate fintech subsidiaries
- How has RBS looked to utilising AI and Machine learning?
- Using 'readymade' cloud native solutions to integrate into the bank's wider IT network
- Avoiding legacy to cloud pitfalls
- Leading the business needs of the bank through a digital approach

#### Participants

**John Pillar** - CTO - Digital Ventures & Innovation, RBS

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## To what extent is becoming fully cloud native a realistic target for larger enterprises?

14:40 - 15:10

Stream 1 – Leveraging the cloud

- Is there enough of a benefit for to justify the investment for large organisations?
- Success stories from large enterprises looking to go cloud native
- What is the optimal approach for most large enterprises looking to leverage the benefits of cloud native processes?
- Assessing the benefits of a hybrid cloud approach

### Participants

**Nigel Lang** - Director of Technology Services, Menzies LLP

**Gleb Ivanov** - Equity Trading Tech and Data Science UI Team Lead, JP Morgan

**Moderator: Michael Azoff** - Distinguished Analyst, Ovum

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## Does a resistance to change jeopardise your DevOps implementation?

14:55 - 15:30

Stream 2 – DevOps

- To what extent are development and operations teams reluctant to change?
- Identifying where the reluctance to embrace change and DevOps more specifically stems from
- What steps should you take to expediate your DevOps journey?
- Driving behavioural and mindset change

### Participants

**Chris Suter** - Lead Cloud Architect, NHS Business Services Authority

**Samantha Horsman** - Infrastructure Transformation Manager, Digital & Technology, Wellcome Trust

**Moderator: Lee Sexton** - Director of Agile and DevOps Transformation, SoftServe

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## Is your businesses data strategy robust enough to facilitate future growth?

15:10 - 15:30

Stream 1 – Leveraging the cloud

- Appreciating the ever-growing importance and value of your data
- Keeping security in mind when developing your data strategy
- Data mining: How can you identify and capitalise on your most valuable sources of data?
- What role can third parties play to unlock the value of your data?
- Public cloud, private cloud or on-site servers: Are certain data sets more suited to certain storage solutions?

### Participants

**Seth Dobrin** - Vice President and Chief Data Officer, IBM Data and AI

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## Networking and refreshments break

15:30 - 16:15

Stream 1 – Leveraging the cloud

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## Networking and refreshments break

15:30 - 16:15

Stream 2 – DevOps

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## Chairperson's remarks

16:15 - 16:20

Stream 1 – Leveraging the cloud

### Participants

**Chairperson: James Croissant** - Senior Conference Producer, Informa Tech

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## Chairperson's opening

16:15 - 16:20

Stream 2 – DevOps

### Participants

**Chairperson: Bill Mew** - CEO, The Crisis Team

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## Ticketmaster case study: Network as Code

16:20 - 16:40

Stream 1 – Leveraging the cloud

- NetOps today: shifting from classic CLI approach to automation
- GIT: Benefits of source control applied to a network infrastructure
- CI/CD: Pipeline to deploy network configuration.
- Template: One template to rule them all
- Zero touch CLI: How to enforce a source control approach in a Network Team
- Demo

### Participants

**Federico Olivieri** - Network Automation Engineer, Ticketmaster

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## Back to basics on building and maintaining security integrity for cloud first companies

16:20 - 16:40

Stream 2 – DevOps

*How well do you really know cyber security and how to secure your applications in the cloud? This presentation will look back to the basics of cyber security, ensuring you have laid the foundations to build more sophisticated security measures to protect your data.*

- Where are organisations failing today?
- How do enterprises need to adjust their approach to security in an agile world?
- Knowing your data
- Initiating change and bolstering security in your business

### Participants

**Edward Tucker** - Co-Founder, Human Firewall

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## Holiday Extras Case Study: Employing Google Cloud Machine Learning Engine to develop models in production

16:40 - 17:00

Stream 1 – Leveraging the cloud

*This presentation will look at how the data science team at Holiday Extras are using Google Cloud Machine Learning Engine to develop models in production. The discussion will explore how using Google Cloud machine learning tools can help to democratise data science at scale by allowing data scientists to put models into production independently. In addition, there will be a focus on how the team overcame challenges when implementing the technology to successfully launch the company's first operational machine learning model.*

### Participants

**Rebecca Vickery** - Data Scientist, Holiday Extras

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## **DevSecOps: The need for collective ownership of security in the cloud**

16:40 - 17:00

Stream 2 – DevOps

- Integrating security into your DevOps strategy
- Who needs to take primary responsibility for security?
- Is there an argument that DevSecOps should set the standard for all DevOps teams or is it just another buzzword?
- To what extent are new and fast-growing companies scaling their IT unfractured with security in mind? Do they risk becoming victims of their own success?

### **Participants**

**Dean Bevan** - Lead DevOps Engineer, Lloyds Banking Group

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## **Another storm on the horizon: Striking the right balance between digital transformation and digital ethics, and preparing for the next wave of regulation?**

17:00 - 17:20

Stream 2 – DevOps

- Striking the right balance between digital transformation and digital ethics:
  - Following the tech revolution and the tech backlash, what comes next?
  - How can we ensure that rules and regulations provide meaningful protection, while maximising economic and social value?
- Preparing for the next wave of regulation:
  - What is the ePrivacy Regulation? What do enterprises need to do to prepare for it?
  - Why has ePrivacy Regulation attracted far less attention than GDPR? And to what extent were we really ready for them both?

### **Participants**

**Bill Mew** - CEO, The Crisis Team

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## **Close of conference Day 1**

17:20 - 17:25

# SCHEDULE

DAY ONE - 12/06/2019

Cloud and DevOps World

12 - 13 June, 2019

ExCeL  
London

TIME	CLOUD & DEVOPS WORLD KEYNOTES	STREAM 1 – LEVERAGING THE CLOUD	STREAM 2 – DEVOPS
09:00	<p>09:30 - Chairperson's opening remarks</p> <p>09:35 - Live Demo: Use your voice to develop - with Autonomous Technology, AI and a Virtual Assistant</p> <p>09:55 - Why Microsoft does DevOps</p>		
10:00	<p>10:15 - The Big Debate!</p> <p>10:45 - The C-Suite perspective: Understanding the evolving role and considerations for enterprise CIOs and CTOs in 2019</p>		
11:00	<p>11:15 - Networking and refreshments break</p>		
12:00		<p>12:00 - Chairperson's remarks</p> <p>12:05 - How can enterprises emulate the rapid innovation of "born in cloud" companies by utilizing containers?</p> <p>12:25 - Co-Op case study: An insight into the journey of digital transformation at the Co-Op</p> <p>12:50 - Networking lunch</p>	<p>12:00 - Chairperson's remarks</p> <p>12:05 - JP Morgan case study: Addressing immediate DevOps challenges on a small scale and across the wider firm</p> <p>12:25 - Building a DevOps culture beyond the IT team</p> <p>12:55 - Networking lunch</p>
13:00			
14:00		<p>14:00 - Understanding the container management platform market</p> <p>14:20 - Enabling a smooth digital transformation: IP Strategies in the Cloud</p> <p>14:40 - To what extent is becoming fully cloud native a realistic target for larger enterprises?</p>	<p>14:00 - Putting the classic mistakes of cloud computing and implementing DevOps into Room 101</p> <p>14:35 - RBS case study: A unique digital transformation</p> <p>14:55 - Does a resistance to change jeopardise your DevOps implementation?</p>
15:00		<p>15:10 - Is your businesses data strategy robust enough to facilitate future growth?</p> <p>15:30 - Networking and refreshments break</p>	<p>15:30 - Networking and refreshments break</p>
16:00		<p>16:15 - Chairperson's remarks</p> <p>16:20 - Ticketmaster case study: Network as Code</p> <p>16:40 - Holiday Extras Case Study: Employing Google Cloud Machine Learning Engine to develop models in production</p>	<p>16:15 - Chairperson's opening</p> <p>16:20 - Back to basics on building and maintaining security integrity for cloud first companies</p> <p>16:40 - DevSecOps: The need for collective ownership of security in the cloud</p>
17:00	<p>17:20 - Close of conference Day 1</p>	<p>17:20 - Close of conference Day 1</p>	<p>17:00 - Another storm on the horizon: Striking the right balance between digital transformation and digital ethics, and preparing for the next wave of regulation?</p> <p>17:20 - Close of conference Day 1</p>

### Chairperson's opening remarks

09:35 - 09:40  
Cloud & DevOps World Keynotes

### Participants

**Chairperson: Michael Azoff** - Distinguished Analyst, Ovum

### Connectivity in a Digital World

09:40 - 10:00  
Cloud & DevOps World Keynotes

- The Hybrid, Multi Cloud world requires simplification to build a platform that drives innovation
- Capturing, Holding and Adding Value to Data is at the heart of Innovation
- The convergence of 5G, Edge Computing, Software Defined Networks, IOT and Blockchain represents an inflection point for businesses to succeed in their move towards digital

### Participants

**Michael Valocchi** - General Manager and Chief Innovation Officer, Vodafone/IBM Venture, IBM

**Tom Stockwell** - Chief Operating Officer, Cloud & Security, Vodafone

### A look into the crystal ball: What will be the typical composition of an IT department in 5 years' time?

10:00 - 10:40  
Cloud & DevOps World Keynotes

- Will DevOps be the norm or will a new approach to application development and operation come to the forefront?
- How great of an impact will AI and machine learning had on enterprises?
- Do we expect quantum computing to be playing a more mainstream role?
- Predictions for the challenges IT departments will be facing in 2024

### Participants

**Gemma Cameron** - Head of Digital Technology Practice, Co-op

**Adri Purkayastha** - Head of Technology/Cyber Risk Analytics, BNP Paribas

**Moderator: Michael Azoff** - Distinguished Analyst, Ovum

### It's about the journey, not the destination: Benchmarking for continuous delivery improvement

10:40 - 11:00  
Cloud & DevOps World Keynotes

- Many teams now claim DevOps maturity, but what are the benchmarks?
- Debunking the myth that by moving to the cloud you are implicitly working in a DevOps manner
- A roadmap for DevOps/ Cloud maturity: Where do you start, and what should you be aiming for?

### Participants

**Finbarr Joy** - Group CTO, Superbet

### Networking and refreshments break

11:00 - 11:45  
Cloud & DevOps World Keynotes

### Chairperson's remarks

11:45 - 11:50  
Stream 1 – Leveraging the cloud

### Participants

**Chairperson: James Croissant** - Senior Conference Producer, Informa Tech

### Chairperson's opening

11:45 - 11:50  
Stream 2 – DevOps

### Participants

**Chairperson: Anthony Dubuissez** - Head of DevOps, Farmdrop

### An introduction to Kubernetes: Navigating the complexities to unlock true business value

11:50 - 12:10  
Stream 1 – Leveraging the cloud

- Why do you need orchestration?
- How does Kubernetes work?
- What problems will it solve for your business?
- Examining the drivers that have established Kubernetes as the leading orchestration tool
- How 'enterprise ready' is Kubernetes? What support is available to assist enterprise adoption?

### Participants

**Maxime Hurtrel** - Product Manager, OVH

### A Day in the Life of a DevOps team - Developer Tools and DevOps

11:50 - 12:10  
Stream 2 – DevOps

*In this session learn how Oracle development teams improved their delivery speed and quality with a combined platform that combined the Agile methodology and DevOps automation. Learn from this experience and see a live demo of a typical day in the life of a modern development team. Learn how Oracle Developer Cloud Service can be leveraged by your team to achieve the same results.*

*What you will takeaway from this session:*

- Learn how development teams can improve their delivery speed and quality with a platform that combines the agile methodology and DevOps automation
- See a live demo of a typical day in the life of a modern development team
- Learn how Oracle Developer Cloud Service can be leveraged by your team to achieve fast results

### Participants

**Susan Duncan** - Senior Principal Product Manager, Oracle

### Addressing the challenge of transforming your legacy applications into cloud native formats

12:10 - 12:40  
Stream 1 – Leveraging the cloud

- Taking a gradual application by application approach to moving workloads to the cloud
- How can you navigate and identify the right combination of cloud services to facilitate your successful cloud migration?
- How do you avoid the common pitfalls of transitioning legacy applications into cloud native formats?
- Engaging and upskilling your team to be comfortable taking on the new challenges of cloud

### Participants

**Maxime Hurtrel** - Product Manager, OVH

**Steven Thwaits** - Director Solution Engineering EMEA, Docker

**Moderator: Neil Cattermull** - Director, The Future as a Service

### What will DevOps evolve into?

12:10 - 12:40

Stream 2 – DevOps

- Analysing the concept of No Ops for enterprises
- Is DevOps destined to naturally develop, building off the principles of continuous improvement?
- Should we expect working methodologies to adapt in line with new technologies?
- A closer look at the possibility of the end of separate development and operations teams

### Participants

**Andrew Burbidge** - IT Development Manager, Institution of Engineering and Technology (IET)

**Milind Halapeth** - Vice President – Cloud & Infrastructure Services, Wipro Limited

**Moderator: Jim Davies** - Head of DevOps, Moneysupermarket Group

### Microservices Architecture in the Real World

12:40 - 13:00

Stream 1 – Leveraging the cloud

*Once you decide to adopt a microservices architecture, you'll face many more decisions and questions.*

*Among them are some core areas that this session will cover, based on the experiences from making this shift at Credit Karma. Over the past two years, Credit Karma has gone from zero to nearly 100 microservices, supporting over 300 engineers while serving our more than 80 million members. The talk will dive into detail about routing (how does service A find and call service B?), management (how do you handle hundreds of containers?), observability (how do you know what's going on out there?), and experience (how do your developers deal with these services?), while also touching on the cultural and organizational impact that you can't avoid. Audience members will come away having heard about solutions, pitfalls, and practical examples that have worked in the real world at scale.*

### Participants

**Mason Jones** - Senior Staff Infrastructure Engineer, Credit Karma

### Take back ct!! A Brexit DevOps Diversion

12:40 - 13:00

Stream 2 – DevOps

*As the Metropolitan Police look to embrace cloud and DevOps, this case study will scrutinise some of the key considerations taken when designing the organisation's strategy for implementation. This should be a particularly pertinent presentation for any business mid-way through a DevOps journey.*

### Participants

**Andrew Hardie** - DevOps Strategy Architect, Metropolitan Police

### Networking lunch

13:00 - 14:00

Stream 1 – Leveraging the cloud

### Networking Lunch

13:00 - 14:00

Stream 2 – DevOps

### Pragmatic management of legacy systems alongside your new developments

14:00 - 14:20

Stream 1 – Leveraging the cloud

*Although enterprises are continuing to focus on the future and capitalising on the capabilities of cloud computing, there is no ignoring that your legacy systems cannot be overhauled overnight and will still play a pivotal role to your business's needs. This session will explore how enterprises are looking to strike a balance between developing new and more powerful applications alongside their existing legacy systems and address the added complexities of how to run monolithic tools in a cloud environment.*

### Participants

**Ryan Bryers** - Former CTO & CIO, Independant

### Building thorough testing procedures into your DevOps processes

14:00 - 14:30

Stream 2 – DevOps

- Is the importance of testing being overlooked in the drive for digital transformation?
- Integrating testing into your cloud environment
- With the increased complexity of load testing on the cloud, how can enterprises look to automate this?
- Examine how crucial adequate testing procedures are to facilitate continuous deployment

### Participants

**Anthony Dubuissez** - Head of DevOps, Farmdrop

**Luke Ashe-Browne** - Senior Consultant, SHAPE

**Moderator: James Green** - Vice President, IT Innovation, Societe Generale CIB

### How can you deliver predictability and reasonable forecasting for your PAYG cloud costs?

14:20 - 14:50

Stream 1 – Leveraging the cloud

- How much of a benefit does scaling on demand offer for enterprises?
- Building thorough financial models, including seasonal fluctuations, to assess the cost of scaling your applications?
- Leveraging your data with ever more sophisticated analytics to improve the predictability of your PAYG cloud expenditure
- Reviewing costs and plans for cloud consumption on a regular basis

### Participants

**Philip Davies** - Head of Cloud and IT Operations, Encore Tickets

**Andrew Burbidge** - IT Development Manager, Institution of Engineering and Technology (IET)

**Caraline Bruzinski** - Software Engineer, Glossier Inc

**Moderator: Matthew Ainslie** - Director, Cloud Engineering & DevOps, PI Engineering, PAREXEL

### Centrica case study: DevOps as cuckoo's egg: turning your organisation teal

14:30 - 14:50

Stream 2 – DevOps

- Taking a step away from job titles, grades and departments
- Changing the organisation without budget or permission
- Moving towards a 'teal' culture
- Fighting back against the in-built traditions of a hierarchical organisation

### Participants

**Chris Patten** - DevOps Transformation Lead, Centrica

### Networking refreshments break

14:50 - 15:35

Stream 1 – Leveraging the cloud

### Networking and refreshments break

14:50 - 15:35

Stream 2 – DevOps

### Chairperson's remarks

15:35 - 15:40

Stream 1 – Leveraging the cloud

### Participants

**Chairperson: James Croissant** - Senior Conference Producer, Informa Tech

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### Chairperson's remarks

15:35 - 15:40  
Stream 2 – DevOps

### Participants

**Chairperson: Chris Monticolombi** - Director & Co-founder, SHAPE

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### How to Implement Microservices Patterns using Serverless Architectures

15:40 - 16:00  
Stream 1 – Leveraging the cloud

*As more organisations move from monolithic to microservices architecture they make use of best practice microservices patterns. However, implementing microservices using containers and their orchestrators involves a lot of initial and ongoing effort, along with the cost associated with idle nodes running, maintenance and configuration complexity in the likes of resource constraints, deployments and networking. We will show you how a serverless stack:*

- Can be used to implement core microservice architecture patterns
- Can dramatically increase the delivery speed, productivity and flexibility of the development team
- Reduce the overall running, DevOps and maintenance costs

### Participants

**Richard Freeman** - Lead Data & Machine Learning Engineer, Starwolf

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### The elephant in the room: How to attract and retain great DevOps talent

15:40 - 16:00  
Stream 2 – DevOps

*People, Process, Technology, 3 of the key things to consider if you're looking to implement DevOps principles.*

*So you've implemented your DevOps processes, you've agreed on the technology you're going to use to deliver, but here is the killer question.... how are you going to attract and retain the people to implement the vision?*

*DevOps is all about culture, but one of the most difficult areas in the implementation of DevOps practices is finding exceptional people with the relevant skill sets who can put the strategy created into practice.*

*Huge amounts of organisations demand DevOps related skills, but do we set ourselves aside from the other ten thousand companies looking for 'DevOps' capability? Demand far exceeds supply, so we need to ensure we are different.*

### Participants

**Tony Chapman** - Co-founder and Organizer, The DevOps Exchange

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### Are we just dipping a toe in the water of cloud computing by going hybrid or does this approach offer the right levels of flexibility needed for enterprises?

16:00 - 16:30  
Stream 1 – Leveraging the cloud

- Why choose hybrid?
- How can you best utilise and distribute across your public and private clouds?
- Using a hybrid approach as a stepping stone to full cloud adoption
- Understanding the regulatory stipulations that promote hybrid cloud

### Participants

**Timothy Kozak** - Manager, Cloud Systems, KordaMentha

**Andrew Hardie** - DevOps Strategy Architect, Metropolitan Police

**Moderator: Neil Cattermull** - Director, The Future as a Service

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### Reassessing the standard of a true DevOps Engineer

16:00 - 16:30  
Stream 2 – DevOps

- What is a DevOps engineer and what sets them apart from the rest?
- Why is it so hard to define exactly what actually makes up a DevOps engineer?
- Should developers be taking more responsibility for operations?
- Reaffirming the importance of communication, collaboration and embracing a blameless philosophy

### Participants

**Jim Davies** - Head of DevOps, Moneysupermarket Group

**David Harvey** - DevOps Engineer, Wood Mackenzie

**Samantha Horsman** - Infrastructure Transformation Manager, Digital & Technology, Wellcome Trust

**Moderator: Philip Davies** - Head of Cloud and IT Operations, Encore Tickets

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### Close of Conference

16:30 - 16:35



# SCHEDULE

DAY TWO - 13/06/2019

Cloud and DevOps World

12 - 13 June, 2019

ExCeL  
London

TIME	CLOUD & DEVOPS WORLD KEYNOTES	STREAM 1 – LEVERAGING THE CLOUD	STREAM 2 – DEVOPS
09:00	09:35 - Chairperson's opening remarks 09:40 - Connectivity in a Digital World		
10:00	10:00 - A look into the crystal ball: What will be the typical composition of an IT department in 5 years' time? 10:40 - It's about the journey, not the destination: Benchmarking for continuous delivery improvement		
11:00	11:00 - Networking and refreshments break	11:45 - Chairperson's remarks 11:50 - An introduction to Kubernetes: Navigating the complexities to unlock true business value	11:45 - Chairperson's opening 11:50 - A Day in the Life of a DevOps team - Developer Tools and DevOps
12:00		12:10 - Addressing the challenge of transforming your legacy applications into cloud native formats 12:40 - Microservices Architecture in the Real World	12:10 - What will DevOps evolve into? 12:40 - Take back ctrl! A Brexit DevOps Diversion
13:00		13:00 - Networking lunch	13:00 - Networking Lunch
14:00		14:00 - Pragmatic management of legacy systems alongside your new developments 14:20 - How can you deliver predictability and reasonable forecasting for your PAYG cloud costs? 14:50 - Networking refreshments break	14:00 - Building thorough testing procedures into your DevOps processes 14:30 - Centrica case study: DevOps as cuckoo's egg: turning your organisation teal 14:50 - Networking and refreshments break
15:00		15:35 - Chairperson's remarks 15:40 - How to Implement Microservices Patterns using Serverless Architectures	15:35 - Chairperson's remarks 15:40 - The elephant in the room: How to attract and retain great DevOps talent
16:00	16:30 - Close of Conference	16:00 - Are we just dipping a toe in the water of cloud computing by going hybrid or does this approach offer the right levels of flexibility needed for enterprises? 16:30 - Close of Conference	16:00 - Reassessing the standard of a true DevOps Engineer 16:30 - Close of Conference