Brit Insurance
Executive Education Series Kick-Off Session

October
2021

Agenda

01 Background and Context

02 Executive Education Journey

03 Learning Outcomes for the Series

04 Your Team

BRIT Ki

Our understanding of the context

Brit is working to further cement its position as an innovative and market-leading player by putting Data, Digital, Distribution and Diversity at the heart of its business strategy.

The launch of Ki Insurance, the first fully digital and algorithmically-driven Lloyd's of London syndicate, is a recent example of Brit's strategy in action and how you're disrupting the market.

There is also a desire within Brit to increase the level of knowledge on the core technology concepts that underpin Ki and Brit's strategy, and better understand how organisations build a data culture and increase data literacy.

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Executive Education Journey

12th October

Executive Education Journey and overall objectives

In this session we'll provide an overview of what you can expect during the series and hear about your learning objectives.

Kick off session

22nd October

AI for Leadership

The session will provide a high-level appreciation of the AI landscape, approaches, and challenges, and provide you with an understanding of the strategic considerations when identifying opportunities and deploying solutions.

AI For leadership

25th October

Cloud

The Cloud session will provide an overview of the benefits of cloud and modern cloud infrastructures, including different cloud services, environment management, and containers.

Cloud

27th October

Data

The Data session will explore how data is stored, modelled, processed and operationalised.

Data

29th October

Software

The Software session explores key principles and the architecture of software engineering, 'the Ops', and different delivery methodologies, languages and tools

Software

5th November

People and Process

The People and Process session will explore how multidisciplinary teams move from a vision into a Sprint Backlog, and an end-to-end approach to innovate with data

People & Process

9th November

Data Culture Foundations

The Data Culture Foundations session will explore the language of data culture and how to think about changing the ways people think about, behave, and interact with data within your organisation.

Data Culture

11th November

Data Science Experience

The Data Science Experience day provides an immersive experience into the development of data science models and will help to embed knowledge gained throughout the series

Data Science Experience

BRIT Ki

Executive Education Learning Portal

We've created a learning portal to support your Executive Education journey.

You will find more information about each session, recommended reading lists, and the materials used for the Ki series. There's also a facility to provide feedback on each session.

https://britkiexeceducation.readz.com

Password: Br1tK!Data123

Target learning outcomes for the series

Base-level of knowledge of the core technology concepts that underpin Ki and Brit's strategy

Greater appreciation of the principles and complexity of modern engineering and operations, and how you can build systems to help talent flourish

Better understanding of how tech-first businesses organise themselves for success, and what learnings are relevant for Ki and Brit

Better understanding of the level of risk you're taking when making decisions on your strategic imperatives

Better understanding of what 'data culture' really means, its importance and how to create it

Know which concepts you want to research on google, and what articles or books you should read next

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Your Team

Engagement and Delivery Lead

Graeme Asquith
Chief Customer Officer Mudano
UK Applied Intelligence Insurance Lead

Graeme is a Managing Director and leads Accenture Applied Intelligence for Insurance. He is also Chief Customer Officer at Mudano, a specialist data and AI consultancy recently acquired by Accenture.

Graeme was previously an Executive Partner with IBM Global Business Services delivering business consulting and technical services to a wide range of UK Insurance clients and prior to that had a career within the insurance industry, spending 10 years in operational roles at Aviva.

Kieran Lesforis
Insurance Applied Intelligence Strategy Lead

Kieran is part of Accenture's Applied Intelligence Strategy practice and AI Insurance leadership team, with a wealth of experience of leading data innovation and change across our insurance clients. Kieran is supporting Accenture's partnership with the Alan Turing Institute.

Kieran will be the Delivery Lead for the Executive Education Series

BRIT Ki

Target Presenters

Engineering & Operations

Cloud

Ash Garner
Data Strategy
Senior Manager

Ash has 8+ years experience in establishing the case for change for cloud and data transformation initiatives, and leading these projects to fulfilment. He has worked with C-level executives across Financial Services to understand the potential of business transformation powered by data, AI and cloud.

Rishabh Sagar
Data Architecture
Senior Manager

Rish has over 15 years of experience in building high frequency, high volume data solutions with a proven track record of delivering large scale complex projects across multiple geographies. He has worked with some of the world's leading financial institutions as Lead Technical Architect; implementing cloud, big data, and streaming machine learning applications.

Data

Pankaj Sodhi
AI & ML
Engineering
Platforms Lead

Pankaj leads Accenture's Big Data Chapter for Europe. In his role, Pankaj focusses on enabling organisations to become data-powered via leveraging innovations in analytics strategy and operating models, hybrid solution architectures, data engineering, and open source and emerging technologies and platforms.

Rishabh Sagar
Data Architecture
Senior Manager

Rish has over 15 years of experience in building high frequency, high volume data solutions with a proven track record of delivering large scale complex projects across multiple geographies. He has worked with some of the world's leading financial institutions as Lead Technical Architect; implementing cloud, big data, and streaming machine learning applications.

BRIT Ki

Target Presenters

Engineering & Operations

Software

Savi Bhogal
ML Engineering Lead

Savi is a Senior Manager in Accenture Applied Intelligence with 15+ years of experience in helping clients define and develop long-term roadmaps for AI and Machine Learning solutions. As the Chapter Lead for ML Engineering in UKI, Savi has a strong interest in bringing together cross-functional teams from a variety of disciplines, including DevOps, data science, data engineering and automation testing.

Mark Welsh
Chief Architect and Engineer

Mark Welsh is Chief Architect and Engineer working across industries focusing on full stack architecture, cloud and DevOps. Mark is currently working for one of the UK's largest banks, helping them build the bank of the future with data and AI at the core

People & Process

Ash Garner
Data Strategy
Senior Manager

Ash has 8+ years experience in establishing the case for change for cloud and data transformation initiatives, and leading these projects to fulfilment. He has worked with C-level executives across Financial Services to understand the potential of business transformation powered by data, AI and cloud.

Chris Spencer
Associate Director

Chris is an analytics leader with over 10 years experience establishing data and analytics capabilities and solutions for clients across the Financial Services industry. He is passionate about building the future of financial services underpinned by data and AI powered solutions, and he leads the Data Solutions team at Mudano-researching and developing innovative solutions to industry-wide challenges.

BRIT KI

Target Presenters

Data Culture Foundations and Data Science Experience

Sam Netherwood
Behaviour Change and Learning Lead

Sam is an experienced Behavioural Change Designer. He has experience in leading behavioural studies to enable more effective underwriting decisions for insurers, developed approaches for tracking the emergence of the behaviours required to develop a Data Culture, designed immersive learning experiences to enable new data capabilities, and running human-centred design projects as part of 'Building Schools for the Future'

Marion Mayer
Behaviour Change Manager

Marion has a background in Psychology with a particular interest in personality traits. In her role at Mudano, Marion focusses on enabling organisations to create a data culture and a more proactive use of data. She is currently working on the Competency Framework for Brit.
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Darren Seymour-Russel
Head of Data Science (Mudano)

Darren Seymour-Russell is Head of Data Science for Mudano, a data and Machine Learning Financial Services unit within Accenture's Applied Intelligence practice. With more than 25 years' hands-on experience in computer-based analytics to guide him, Darren's main areas of interest lie in the People, Learning and Talent Development spaces and in growing future generations of Data Science practitioners.

BRIT KI

What's happening next?

- We will be kicking off the series with the AI for Leadership session on 22nd October with **Miguel Rodrigues**

Miguel Rodrigues is a full-time Professor at University College London (UCL); he is Co-Founder and Director of the MSc in Integrated Machine Learning Systems at UCL; and he is also a Turing Fellow with The Alan Turing Institute — the UK National Institute of Data Science and Artificial Intelligence.

AI for Leadership

The session will provide a high-level appreciation of the AI landscape, approaches, and challenges, and provide you with an understanding of the strategic considerations when identifying opportunities and deploying solutions

An overview of AI technology & paradigms with emphasis on machine learning

- An accessible introduction to the history of Machine Learning and AI, basic technology (supervised, unsupervised, reinforcement, and deep learning), and opportunities and limitations of the technology.

An overview of AI challenges such as security, privacy, trustworthiness, and ethics

- An introduction to possible implications emerging from the deployment of AI within your business. It covers issues such as AI, data and computational infrastructure needs, AI explainability, interpretability and transparency; and fairness/bias.

An overview of the impact of AI on the economy, society, and policy

- Understanding the case for the benefits of AI and an overview of the related political, societal and regulatory developments within the UK and elsewhere.

Real-world AI use-cases

- Relevant real-life examples crossing various industrial sectors will bring to life the realities of the opportunities and threats that AI presents.
- Working interactively with the lead, participants will think through examples from conception, learning to practically identify issues and solutions.