Data architecture embodies a fusion of technical mastery and creative finesse, sculpting the **pinnacle of digital innovation.**

We're thrilled to announce the launch of Data Architecture Europe 2024, on 11th of September taking place at the Hilton London Tower Bridge.

Building on the triumph of our CDAO Data Architecture series, our goal is to foster a vibrant community where data architects can share practical and actionable insights, adeptly navigating the intricacies of data using forward-looking architectures capable of accommodating future business requirements.

Join us at Data Architecture Europe to learn all the essentials for propelling your business to the next level of growth.

CONFIRMED:
Chris Darriet-Jones, Chief Data Architect, **POST OFFICE UK**
Rajesh Dorai, Head of Enterprise Data Architecture, **WESTMINSTER CITY COUNCIL**
April Frimpong, Data Architect, **OFFICE FOR NATIONAL STATISTICS**
Jeremy Posner, Lead Data Architect, **FIDELITY INVESTMENTS** *(former)*
Leo Dong, Data Scientist, **SAINSBURY'S**
Tiffany Qiao, Data Engineer – AI & Innovation, **PANDORA**
Julio Costa, Data Scientist, **FULHAM FOOTBALL CLUB**
Aman Birring, Data Scientist, **SUPERDRUG**
Jo Kent, Data Architect, **SCIENCE MUSEUM GROUP**
Alexandre Moraes de Carvalho, Cloud DevOps Engineer, **HSBC**
Rajib Chakravorty, Senior Data Modeler, **BEAZLEY**
Farrukh Hasan, Lead Data Architect, **BRAMBLES**
Dovile Krusinskaite, Data Excellence & Architecture Expert, **SWAROVSKI**
Aman Aneja, Director of Analytics, **FARVIEW EQUITY PARTNERS**
Rob Lee, Chief Data Architect, **HMRC**
Kassim Hussein, Head of Data Analytics, **CLEVLAND CLINIC LONDON**
Mujahid Rashid, Senior Data Engineer, **PANDORA**
Tumi Alegbeleye, Enterprise Architect, **BRITISH BUSINESS BANK**
Phillipa Nazari, Director, Data & Information Governance, **BRITISH BUSINESS BANK**

KEY THEMES:

- **Flex, Scale, Excel -** Strategising to effectively manage a spectrum of data formats and sources, with a sharp focus on scalability and adaptability to meet future business needs.

- **The Perfect Tech Equation–** Assessing tools and strategies to optimise ROI, seamlessly integrating evolving technology, enhancing data system design and enabling future-ready architectures.

- **Innovation & Mindset Shift** – Advocating for data architecture to secure a competitive advantage, empowering businesses to swiftly adapt in a dynamic data-driven world.

- **Batch or Streaming: All Roads to Insights -** Harmonising data needs, business objectives, and technical constraints to find optimal data processing for each use case, offering valuable insights for informed decisions.

- **Elevating Security-Focused Governance -** Optimising security, governance, and regulatory compliance within modern data architectures for enhanced data protection and integrity.

BENEFITS OF ATTENDING:

- <u>Connect</u> with Data Architecture Powerhouses in Victoria to supercharge your insights and strategies.

- <u>Unrivalled Expertise</u> from a Select Assembly of 20+ Data Visionaries: Immerse yourself in the wisdom of distinguished leaders, setting the gold standard for information architecture mastery.

- <u>Benchmark</u> your data design strategy. Identify strengths and areas of improvement to keep your organisation at the forefront of modern data architecture.

- <u>Your Voice Matters.</u> Participate in lively Discussion Groups, Roundtables, and Panel Discussions to actively shape the future of data strategy.

- <u>Revamp</u> your tech arsenal. Fuel your innovation by witnessing pioneers who are transforming the community with groundbreaking services at our exclusive tech exhibition and trade show.

Data Architecture UK
08:00	*Register; grab a coffee. Mix, mingle and say hello to peers old and new.*
8:45	Welcome from Corinium and the Chairperson
9:00	**Panel Discussion: Evolving Technologies, Endless Possibilities: Aligning Tools and Strategies for Future-Ready Data Platform** • Integration challenges from emerging tech impacting data flow, emphasising aligned security and governance strategies for data integrity and compliance. • Design strategies and scalability considerations for future readiness. • Evaluation of current systems, creating integration plans, and setting governance protocols for seamless tool integration. • Importance of collaboration, continuous monitoring of tool performance, and training to relevant teams to ensure alignment with business goals. Leo Dong, Data Scientist, **SAINSBURY'S** Julio Costa, Data Scientist, **FULHAM FOOTBALL CLUB** Aman Birring, Data Scientist, **SUPERDRUG** Kassim Hussein, Head of Data Analytics, **CLEVLAND CLINIC LONDON**
09:45	**How can data architecture improve efficiency, reduce cost and complexity** • Designing coherent data architecture in order to streamline data management processes • Implementing systems for improved data quality in order to have clean, accurate and consistent data, and how this is essential for accurate for AI Models • Implementing lifecycle management strategies to optimize storage costs • Enhancing real time data processing to enable greater insights and decision making • Reducing and rationalising 3rd party data and software licensing costs • Gaining buy in from the wider business Jeremy Posner, Lead Data Architect, **FIDELITY INVESTMENTS** *(former)*
10:15	**Optimising Cloud Data Modernisation: Empowering Mid-Stage Success with a Logical Data Platform** • Discovering a proven Cloud modernisation strategy with a logical data platform to migrate enterprise applications, data platforms, and information resources to the Cloud. • Exploring logical data platform for a strategically agile, highly reduced risk, and cost-effective technology foundation. • Discussing the challenges and pitfalls of cloud modernisation and how Logical Data Platform can ensure the success of your Cloud modernisation initiative.

	Alexandre Moraes de Carvalho, Cloud DevOps Engineer, **HSBC**
10:45	*Morning Coffee and Networking*
11:15	**Panel: Cultivating Leadership Skills to Effectively Advocate for Architectural Vision for Transformative Data Advantage** • Achieving clear and persuasive communication to effectively convey complex architectural visions to diverse stakeholders. • Aligning architectural visions with overarching business goals, emphasising the transformative impact of data architecture. • Engaging and influencing stakeholders across all levels, gaining support and buy-in for architectural initiatives. • Developing leadership abilities to foresee risks, adapt strategies, and propose scalable solutions within architectural visions, ensuring adaptability and resilience. Chris Darriet-Jones, Chief Data Architect, **POST OFFICE UK** Rajesh Dorai, Head or Enterprise Data Architecture, **WESTMINSTER CITY COUNCIL** Farrukh Hasan, Lead Data Architect, **BRAMBLES**
12:00	**Panel: Supercharge Your Organisation through Data Architecture, Automation, and Cost Reduction** • How to spend less time on data management and more on value-creation activities • Best-practice architectures for mobilising your data efficiently and cost - effectively • Ways to accelerate data maturity for your organisation Aman Aneja, Director of Analytics, **FARVIEW EQUITY PARTNERS** Rob Lee, Chief Data Architect, **HMRC** Jeremy Posner, Lead Data Architect, **FIDELITY INVESTMENTS** *(former)*
12:45	Networking Lunch
2:00	**Transforming Data Practice and Modernising the Data Lifecycle for Enduring Legacy** • Exploring how to begin your data journey, shifting the mindset to empower business units to own and leverage data effectively. • Establishing a unified vision for the data transformation process, ensuring it resonates across all functions and teams within the organisation • Analysing the current state of the data lifecycle, emphasising its alignment with modern data practices. • Outlining the future vision for data management and adapting to new technological landscape.

	• How to align data architecture with business strategy – streaming Tiffany Qiao, Data Engineer – AI & Innovation, **PANDORA** Mujahid Rashid, Senior Data Engineer, **PANDORA**
2:30	**Journey to a Modern Data Architecture** In today's environment, it can be difficult for businesses to keep up with customer expectations. Organisations need to innovate to deliver the best products, while also modernising legacy applications and systems. Every journey to a more modern data architecture is unique and driven by specific business initiatives, but without the proper planning and execution, it can become an expensive, time-consuming project. In this presentation, we'll discuss one customer's challenges and solution for delivering resilient, real-time replication from traditional on-premise systems to the latest cloud analytics platform. Leo Dong, Data Scientist, **SAINSBURY'S**
3:00	**Data Governance Collaboration: Bridging Architecture, Risk, and Compliance** • Leveraging a data governance perspective to unify data architecture, risk, and compliance teams. • Exploring essential considerations for crafting a robust data architecture that aligns with governance objectives. • Discovering strategies and challenges encountered while bridging the gap between data architecture and governance for seamless collaboration. Tumi Alegbeleye, Enterprise Architect, **BRITISH BUSINESS BANK** Phillipa Nazari, Director, Data & Information Governance, **BRITISH BUSINESS BANK**
3:30	**The role of the data architect in an agile development environment** • How to make considered data architecture work in the fast paced world of agile development • Mapping the data environment: getting to grips with the data ecosystem to maximise potential opportunities • Facing outwards: putting consumption data to use to drive efficient and focused development Jo Kent, Data Architect, **SCIENCE MUSEUM GROUP**
4:00	Networking Break
4:30	**Panel Discussion: Rethinking Data Architecture: Embracing Innovation and Shifting Mindsets** • Recognising the transformative power of treating data as a strategic asset, reshaping mindsets and sparking innovation.

	- Embracing Agile Development principles for iterative refinement in crafting resilient and adaptable data architectures. - Revolutionising data management with cutting-edge AI and ML technologies, unlocking unprecedented value through intelligent architectural design. - Safeguarding data integrity and privacy through AI-driven governance strategies, ensuring robust security measures are integrated from the ground up. April Frimpong, Data Architect, **OFFICE FOR NATIONAL STATISTICS** Chris Darriet-Jones, Chief Data Architect, **POST OFFICE UK** Rajib Chakravorty, Senior Data Modeler, **BEAZLEY** Dovile Krusinskaite, Data Excellence & Architecture Expert, **SWAROVSKI**
5:15	**Chairperson's Closing Remarks**
5:20	**Networking Drinks**