PEX Live: Enterprise Architecture
13-14 April 2021 | Exclusive Online Digital Event

Day One: Tuesday 13th April 2021

14:00 BST   **Case Study: Using Enterprise Architecture to Determine the Best Business Technologies and Tools for the Future**
- Identifying redundant applications and rationalising the technology strategy across the organisation
- Setting targets for business capability mapping and ascertaining weaknesses within the current system
- Achieving a shared culture across multiple business teams to facilitate change swiftly and effectively, eg. the IT department, your Lean and Six Sigma teams, business users

Palanikumar Duraisamy, Principal Emerging Technology Architect, Boeing

15:00 BST   **Enterprise No-Code Automation: How Building a Composable Architecture Can Improve Business Agility While Minimizing Risk & Cost**

A recent survey of 500 IT and Business Operations professionals found that 95% of enterprises have already invested in or are about to invest in a no-code/low-code platform. Why is no-code the next wave in enterprise architecture? Because it enables enterprises to build a composable architecture that allows business teams to deliver solutions while ensuring IT maintains compliance, governance, and control. The result? Faster business agility and a more strategic IT organization. In this session, Tonkean will outline a strategy to deliver and scale composable architecture using enterprise no-code platforms. Attendees will walk away with an understanding of:
- The types of enterprise no-code/low-code technologies and their key differences
- How no-code platforms enable the delivery of a composable enterprise
- Case studies on how this strategy improved IT agility for enterprises like Google and Eversana
- Concrete steps to deliver and scale enterprise no-code

Brett Li, Head of Marketing, Tonkean

16:00 BST   **Accelerate Agile Developments with a Just-In-Time Architecture**

COVID-19 has forced many companies to build back their business more resiliently, but many do not know how to do so. IT architects can help strengthen resiliency by teaming with Agile development teams to optimize productivity. Without intentional architecture, emergent design alone cannot handle the complexity of large-scale system development. This results in excessive redesign and delays, development silos and lack of collaboration, no economies-of-scale and reuse of common components, and difficulty to integrate all the developments of the same project. If a company is constantly revisiting and reworking agile products, it is certainly not optimizing enough to be resilient. This webinar will provide practical insights to help IT architects strengthen resiliency by:
- Using a gardening mindset (prepare, tend, grow) to team with Agile development teams
- Understanding how to establish defined trade-offs between intentional architecture with emergent design
- Using a "just-in-time" architectural runway to provide the guardrails for Agile development teams (and ensure optimal product design and usefulness)

Yannick Rudloff, Vice President and Managing Director, MEGA

- Why it is important to sort and unify enterprise initiatives before relying on mass data
- Understanding the potential pitfalls involved in integrating new technologies, and managing risk more efficiently
- Discover why you should include real-time analysis within your new business framework to ensure ongoing IT and business excellence

Doug Graham, Data Governance Lead, Ameren
Joe Geary, Vice President of EA Customer Value, BiZZdesign

Day Two: Wednesday 14th April 2021

14:00 BST **Case Study: Driving Enterprise Excellence, Business Transformation and Steering a Pathway to Change**
- Getting staff on board with new internal business transformation initiatives and transforming internal culture
- Identifying engagement and delivery methodologies for implementing change
- Why you need to achieve a framework for effective measurement on both Return On Investment and total Value Of Investment
- How to bring about change as swiftly and efficiently as possible

Sofiène Kamoun, General Director, Strategic Initiatives, and former Director General of Enterprise Architecture, Videotron

15:00 BST **Getting Business Stakeholder Buy-In to Accelerate Digital Transformation**
Enterprise architects (EAs) play a central role in facilitating and coordinating digital business initiatives across the enterprise. Their collaboration with relevant stakeholders is essential for gathering information, ideas, and feedback, making better decisions on IT and business change, and for proper governance. To do this successfully, all stakeholders participating in the IT change decision-making processes need the right insights, an enjoyable user experience, and familiar collaboration facilities for a united push into the enterprise's digital business future. There are three key approaches EA practitioners can take to support this:
- Make relevant EA conversations available to business peers by embedding them into the collaboration platforms they use
- Use AI to discover new insights for the EA and portfolio data and provide it to business stakeholders
- Integrate with third-party products to enrich the information on which business colleagues base their decisions

By employing innovative collaboration, AI, and integration capabilities, EAs can unite the organization in efficient and sustainable digital transformation.
Dr Ulrich Kalex, SVP, Product Line Management and R&D, **Software AG**

16:00 BST **Achieving Business and Operational Excellence Through Effective Enterprise Architecture Planning**
- How to re-invigorate enterprise architecture across the business
- Why it is important to remember that technology is just a tool towards success, not a means to an end in itself; customer satisfaction is still the main goal
- Working business innovation and enterprise minded culture into a legacy company
- Implementing agile and resilient frameworks for continuous value delivery

Senior Representative, Orbus

17:00 BST   Panel Discussion: Uniting the Business Around Digital Transformation, Technology Excellence and Moving Forward Together

- How to align cross-company initiatives to form a cohesive approach across OPEX, IT and Business functions
- Why you need to achieve clear consistent strategies for technology excellence - prescriptive and preventative
- How to allocate adequate resource to planning, sponsorship, budgeting, and prioritizing greatest needs for change
- Justifying the need for enterprise mobility and cloud migration

Featuring contributions from prominent Enterprise Architects, led by Birgit Hartje, General Manager of Global Operations, Association of Enterprise Architects