



BAB جمعية مصارف البحرين Bahrain Association of Banks



FROM DIGITAL BANKING TO AI BANKING

BACKGROUND:

The Middle East banking sector stands at the crossroads of digital ambition and Al-driven reinvention. Governments across the region — from the UAE to Saudi Arabia and Qatar — are actively shaping Al policies, launching national strategies, and investing in innovation ecosystems. Banks have embraced digital transformation, but the next wave of competitiveness lies in becoming truly Al-native.

As Vision 2030, Digital Dubai, and Bahrain FinTech Bay initiatives mature, the pressure is mounting on banks to move beyond digitization and unlock the full potential of Generative AI (GenAI) and Agentic AI. This shift isn't just technological; it's a structural evolution that will define leadership in the financial sector for decades to come.

OBJECTIVES:

- To explore how banks in the Middle East can lead the global transition to Alnative financial services.
- To highlight regionally relevant use cases of GenAl that drive economic diversification, financial inclusion, and operational excellence.
- To share real case studies and success stories from within the GCC and broader MENA region.
- To offer a practical roadmap for Al adoption that aligns with local regulatory, cultural, and economic realities.
- To promote responsible and Sharia-compliant AI frameworks where applicable.
- To introduce Agentic AI and its transformative potential for the next generation of financial services.

TARGETED AUDIENCE

- Banking Executives in the GCC and broader MENA region (CEOs, Clos, Chief Digital and Innovation Officers)
- Public Sector Stakeholders driving national AI and financial strategies (e.g., Central Banks, Digital Authorities)
- Islamic Finance Leaders interested in Al-powered Sharia compliance and ethical banking
- Regional FinTech & Neobank Founders looking to differentiate with Al
- Al Strategy, Data Science, and Digital Transformation Leads at financial institutions
- Regulatory and Risk Officers navigating the emerging GenAl landscape



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MAIN TOPICS:

1. Evolution from Traditional to Digital Banking in the Middle East

Regional milestones, regulatory enablers, and consumer expectations

2. The Revolution: From Digital Bank to Al Bank

Why AI is the new frontier in Gulf financial competitiveness

3. Strategic Importance of AI to Middle East Banks

• Personalized Islamic finance, real-time compliance, fraud reduction, ESG alignment

4. Understanding GenAl and its Implications

 Multilingual models, Arabic-language LLMs, and regional nuances

5. GenAl Use Cases for Middle Eastern Banks

• Customer onboarding (eKYC), chatbots in Arabic, personalized investment advisory, Sharia compliance automation

6. Lessons from Early Adopters in the Region

 What Gulf banks, neobanks, and fintechs have learned so far

7. GenAl Readiness: Infrastructure, Talent, and Policy Alignment

• Working within frameworks like ADGM, SAMA, and DIFC guidelines

8. Where to Start: Reinventing the Business Model

Moving from channel-based digitalization to Aldriven orchestration

9. Regional Case Studies of GenAl Adoption

 Examples from banks in the UAE, KSA, Bahrain, and Egypt

10. Mitigating Risks: Cultural, Regulatory, and Ethical Dimensions

 Data privacy (especially cross-border), bias, and religious considerations

11. Responsible AI Frameworks for the Middle East

 Aligning with local governance while preparing for global standards

12. What is Agentic Al?

Autonomous agents in real-time financial decision-making and customer support

13. Key Capabilities of Agentic Al

 Reasoning, task automation, multi-agent collaboration, and continuous learning

14. Agentic Al Success Stories Relevant to the Region

 Global examples with direct applicability to Middle East institutions



SPEAKER: CHRISTIAN SPINDLER, PHD

Christian Spindler is a recognised expert in climate risk analysis and management. After gaining both a PhD in Physics and an MBA, Christian Spindler has gained extensive experience in the data science and AI industries. He has also delivered a broad range of management consulting for data analytics in financial services with his latest role as Senior Manager at PwC.

With his software and modelling company, Christian was awarded Winner of the Climate Launchpad competition in Germany in 2019. Christian and his team are highly active in implementing TCFD analysis for major banks and real economy companies in Central Europe. He is particularly passionate about training and spreading the word about financial climate risk analysis as a way to contribute to make society and businesses more resilient.

PARTICIPATION FEES

UAB MEMBERS: \$1250

NON MEMBERS: \$1500

MEANS OF PAYMENT

Please find below our account in USD at Arab Bank- Jordan Arab Bank , Amman , Jordan - Shmeisani Branch Account no: 0118/010272-5/510 Iban no: JO76 ARAB 1180 0000 0011 8010 2725 10

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For more information and registration kindly send an email to : training@uabonline.org