bigdata-me.com

Summit Agenda

Day 1 - 22nd April 2026

© 08:00 - 09:00 WELCOME COFFEE & NETWORKING
WELCOME COFFEE & NETWORKING
③ 09:00 - 09:20
Opening Remarks by Master of Ceremonies
③ 09:20 - 09:30
Welcome Address
③ 09:30 - 09:50
FEATURED FIRESIDE CHAT Creating a Data-First Culture: Unlocking Value Amid Challenges and Change Building a data-first culture is no longer optional, it's a competitive necessity. But turning that vision into reality requires more than just advanced tools and analytics. It demands a fundamental shift in mindset, leadership, and organizational behavior.

9 09:50 - 10:10

FEATURED FIRESIDE CHAT

Human + Machine: Finding the Right Balance in Intelligent Systems

side of data strategy, and what it really takes to embed data into the DNA of an organization.

As intelligent systems and AI continue to evolve, organizations are facing a critical question: how do we balance machine efficiency with human intuition? Over-reliance on automation can lead to blind spots, while underutilizing AI limits potential. The answer lies in creating thoughtful synergy, where human judgment and machine intelligence complement, not compete.

In this exclusive fireside chat, a seasoned industry leader shares their firsthand experience in driving cultural transformation through data. From overcoming internal resistance to building trust in data-driven decision-making, this conversation will explore the human

In this thought-provoking fireside chat, a pioneering industry leader shares their perspective on designing intelligent systems that empower people, not replace them. Drawing from real-world implementations, they'll discuss how to harness AI as a collaborative tool while maintaining accountability, context, and trust.

U 10:10 - 10:30

The Future of Al-Powered Decision Making: Reimagining Strategy, Speed & Scale

As artificial intelligence reshapes how organizations operate, one area is undergoing radical transformation: decision-making. From predictive analytics and intelligent recommendations to real-time automation, AI is moving from the back office to the boardroom, fundamentally changing how decisions are made, who makes them, and at what speed.

In this session, a leading AI strategist explores how AI is not just enhancing decisions, it's redefining the very nature of leadership, operations, and value creation. This session will take attendees beyond the hype to examine the real-world implications of AI-powered decision making, and what it means for businesses, people, and the future of competitive advantage.

U 10:30 - 10:50

Scaling Al Agents: From Experiments to Enterprise Orchestration

Al agents thrive on data — and in the era of Big Data, the challenge is no longer scarcity but scale, speed, and complexity. Moving from small pilots to enterprise-wide deployment requires intelligent orchestration of vast, diverse datasets alongside robust monitoring and governance frameworks.

This session will explore how organizations are combining Big Data infrastructure with AI agent technologies to unlock real value.

U 10:50 - 11:30

PANEL DISCUSSION

Future Trends in Al and Data Intelligence: What's Next for Innovation and Impact

Artificial Intelligence and data intelligence are evolving at a pace that's reshaping how we work, decide, and innovate. As organizations race to stay ahead, understanding the next wave of trends, beyond the buzzwords, is critical for building sustainable, future-ready strategies.

This dynamic panel brings together cross-industry experts and innovators to explore where AI and data intelligence are headed next. From emerging technologies and evolving data architectures to the rise of responsible AI and real-time intelligence, panelists will share their views on what's coming, what's hype, and what leaders should be preparing for now.

U 11:30 - 12:00 NETWORKING BREAK & VISIT TO THE NETWORKING LOUNGE

① 12:00 - 12:40

PANEL DISCUSSION

The CEO, CDO & CIO Perspective: Aligning Business with Data Strategy

As data becomes central to competitive advantage, aligning technical capabilities with strategic business goals is no longer a siloed responsibility, it's a shared mission across leadership. Yet, CEOs, CDOs, and CIOs often view priorities, risks, and ROI through different lenses. So how can organizations bridge the gap between data strategy and business execution?

This high-level panel brings together senior leaders from across the C-suite to explore how executive alignment can unlock the full value of data. They'll dive into real-world examples of what works (and what doesn't), and how to foster meaningful collaboration between business, data, and technology teams.

CASE STUDY

Driving Personalization at Scale Through Smart Data

Customers today demand more than basic relevance — they expect real-time, hyper-personalized experiences at every interaction. In this case study, a leading organization partnered with a solution provider to harness smart data strategies and intelligent technologies that transformed their customer engagement model.

This session will cover how the company overcame siloed data by building clean, connected, and actionable datasets, deployed advanced segmentation, predictive analytics, and Al-driven recommendation engines, and achieved tangible results including stronger customer loyalty and measurable growth — offering attendees practical insights to replicate personalization at scale in their own industries.

3:00 - 13:20

Data Fabric & Lakehouse: Powering the Al-Ready Enterprise

Data-driven organizations are under pressure to show ROI from their data and AI investments. The synergy of data fabric and lakehouse architecture creates a unified, cost-efficient approach that accelerates insights, reduces infrastructure spend, and fuels smarter AI outcomes.

This session will explore how data fabrics provide seamless access across multi-cloud and hybrid landscapes, while open lakehouse architectures enable scalable analytics and AI workloads. It will also examine how organizations can embed governance and trust without sacrificing speed and flexibility, and share cross-industry examples of enterprises unifying data fabric and lakehouse approaches to drive tangible AI outcomes.

3:20 - 13:40

Governing Generative AI: Balancing Innovation with Trust and Compliance

As enterprises embrace generative AI, the excitement around innovation is matched by growing concerns about trust, security, and compliance. Without strong governance, organizations risk bias, data leaks, or regulatory breaches. The challenge is clear: how do we govern AI responsibly without stifling its transformative potential?

This session will cover how organizations can build explainable and trustworthy generative AI models, ensure compliance with emerging regulations and data privacy requirements, and embed security and governance into AI development and deployment, all while balancing speed of innovation with accountability and ethical responsibility.

3:40 - 14:20

PANEL DISCUSSION

Industry Convergence: What Banking, Healthcare, and Retail Can Learn from Each Other

Banking, healthcare, and retail may appear to operate in very different worlds, but they face strikingly similar challenges when it comes to data and AI. All three deal with vast volumes of sensitive customer data, high expectations for personalization, and increasing pressure to balance innovation with compliance and trust. This panel brings leaders and solution providers together to uncover the cross-vertical lessons that can accelerate transformation across every B2C industry.

This discussion will explore how banks, hospitals, and retailers are applying smart data and AI to personalize services at scale, mitigate risks such as fraud or data breaches, and build governance frameworks that maintain customer trust. Panelists will highlight common patterns across industries — from predictive analytics and personalization engines to consent management and ethical AI — and share practical takeaways that any B2C enterprise can apply to improve customer engagement, operational efficiency, and compliance.

Day 2 - 23rd April 2026

© 08:00 - 09:00

WELCOME COFFEE & NETWORKING

© 09:00 - 09:30

Opening Remarks by Master of Ceremonies

0 09:30 - 09:50

FEATURED FIRESIDE CHAT

Making Data Your Strategic Differentiator

In a world where most organizations have access to similar tools, platforms, and technologies, the true competitive edge lies in how data is used. When treated as a core asset, not just a byproduct, data can become a powerful driver of innovation, operational excellence, and customer value.

In this candid fireside chat, a visionary business leader shares their journey in transforming data into a core pillar of business strategy. From building organizational alignment to identifying high-value data assets and navigating cultural change, this session will offer firsthand insights into how data can be used not just for decisions, but for disruption.

3 09:50 - 10:10

From Chaos to Clarity: Intelligent Data Integration & Orchestration

In today's enterprises, data is everywhere — scattered across silos, systems, and formats. The challenge is no longer collecting information, but transforming fragmented, messy datasets into a unified foundation for advanced analytics and AI. Traditional integration methods are too slow and manual to keep pace with real-time business demands.

This session explores how intelligent data integration and orchestration platforms are solving the chaos.

U 10:10 - 10:30

Data Leaks & Security Risks: Safeguarding Your Most Valuable Asset

In an age where data is a core driver of business value, it has also become one of the biggest sources of risk. From accidental leaks and insider threats to increasingly sophisticated cyberattacks, organizations must proactively protect their data assets, or risk reputational damage, regulatory penalties, and financial loss.

This session explores the evolving landscape of data security threats and the strategies organizations need to stay ahead. Attendees will gain insight into building a resilient security posture, embedding privacy by design, and responding swiftly when breaches occur.

U 10:30 - 10:50

CASE STUDY

Government Analytics: Al, Compliance & Citizen Services

Governments are under pressure to deliver faster, smarter, and more transparent services while ensuring compliance with strict data and regulatory frameworks. Al and advanced analytics are enabling agencies to transform citizen engagement, improve efficiency, and strengthen trust — but only if built on a foundation of governance and accountability.

This session explores how public sector organizations are using AI to enhance citizen services, ensure data security and regulatory compliance, and unlock actionable insights that improve decision-making and mission outcomes.

10:50 - 11:30

PANEL DISCUSSION

From Reactive to Proactive: Building a Real-Time Organization

The speed of business is no longer measured in days or hours, it's measured in moments. To stay competitive, organizations must shift from reactive decision-making to proactive, real-time action. But making this shift isn't just about faster data, it requires rethinking systems, architecture, culture, and investment.

In this high-impact panel, leaders from diverse industries share how they're building real-time capabilities across customer engagement, operations, and crisis response. From streaming data platforms to predictive insights and automated workflows, panelists will explore the opportunities and challenges of enabling a truly real-time enterprise.

• 11:30 - 12:00
NETWORKING BREAK & VISIT TO THE NETWORKING LOUNGE

① 12:00 - 12:40

PANEL DISCUSSION

Reimagining Customer Connection: How AI and Data Are Redefining Engagement

Today's customers expect more than transactions, they seek relevance, immediacy, and seamless experiences across every touchpoint. Al and data are radically reshaping how brands meet those expectations, enabling deeper personalization, predictive engagement, and real-time responsiveness at scale.

In this cross-industry panel, customer experience leaders, data strategists, and AI innovators share how they're using data and AI to create more meaningful, relevant, and intelligent interactions, while navigating the complexities of evolving customer expectations and ethical considerations.

① 12:40 - 13:00

Data Mesh & Decentralized Architecture: Rethinking How Data Is Owned and Operated

As the limitations of centralized data lakes and monolithic pipelines become more apparent, organizations are increasingly embracing Data Mesh as a modern, scalable approach to enterprise data management. At its core, Data Mesh shifts the responsibility of data ownership and governance from centralized teams to individual business domains, enabling faster insights, improved data quality, and true cross-functional collaboration.

This session will explore the principles of Data Mesh and how decentralized data architectures are transforming how organizations treat data as a product. Attendees will learn how to implement domain-driven design, empower business units, and overcome cultural and technical hurdles on the journey toward decentralization.

13:00 - 13:20

Multi-Cloud & Hybrid Data Strategies: Building Flexibility Without Compromise

As enterprises scale and diversify their digital infrastructure, the shift toward multi-cloud and hybrid data strategies is accelerating. To meet the demands of agility, resilience, and performance, organizations are moving beyond single-vendor ecosystems, aiming to unify data across cloud platforms and on-premise environments while avoiding vendor lock-in.

This session will explore how forward-thinking enterprises are architecting flexible, scalable, and secure data ecosystems that work seamlessly across providers. Learn how to overcome challenges in interoperability, data movement, governance, and cost optimization while maintaining strategic control over your data assets.

13:20 - 13:40

Open Banking, Open Finance & the Big Data Advantage

Open Banking and Open Finance have redefined how financial data is accessed, shared, and monetized, unlocking innovation, customer-centricity, and real-time intelligence across the financial ecosystem. But the real opportunity lies in how this model of open data collaboration can be replicated far beyond finance.

This session explores the Big Data backbone of Open Finance, the role of APIs, consent frameworks, and data portability, and how these principles are inspiring similar transformations in sectors like healthcare, telecom, retail, and government. What could "Open Healthcare," "Open Retail," or "Open Mobility" look like in a data-driven future? And what are the implications for privacy, competition, interoperability, and customer empowerment?

13:40 - 14:20

PANEL DISCUSSION

The ROI of AI: How Do You Measure Success Beyond Pilots?

Enterprises across industries have invested heavily in AI, but many remain stuck in the "pilot phase," struggling to prove tangible business impact. While proof-of-concepts showcase potential, executives demand clear returns before scaling further. This panel brings together solution providers and enterprise leaders to discuss how to bridge the gap between experimentation and enterprise-wide adoption, focusing on the metrics, frameworks, and cultural shifts required to demonstrate real value.

This panel will cover how organizations can move beyond proof-of-concepts to demonstrate real business impact from AI, highlighting frameworks and KPIs for measuring ROI, the importance of data quality and governance, lessons from successful scale-ups, and strategies to secure C-suite buy-in for enterprise-wide adoption.

UNCH & VISIT TO THE NETWORKING LOUNGE

An Event by: Contact:



Expotrade Middle East FZ-LLC 602, Arjaan Office Tower, Dubai Media City PO Box 500686 Dubai, U.A.E.

> Tel: +9714-4542135 Email: info@eteglobal.com