Explore the Future of
AI DATA CENTERS AND CLOUD COMBINED

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AIDC²
EXPO'24
AI · DATA CENTERS · CLOUD
THE FUTURE OF DIGITAL

Welcome to the first round of

AIDC-EXPO

The **AI, Data Centers and Cloud Conference and Exhibition**, set against the vibrant and historic backdrop of Cairo, Egypt. This premier event brings together industry leaders, innovators, and experts from around the globe to explore the transformative impact of Artificial Intelligence, Cloud and Data Centers on various sectors. Join us for an immersive experience featuring insightful keynote speeches, thought-provoking panel discussions, new projects unveiling, and cutting-edge exhibition, covering the entire ecosystem of these sky-rocketing industries.

AIDC-Expo is scheduled to take place on November 17-20 at Egypt International Exhibition Center, New Cairo, Egypt and is collocated with the 28th round of Cairo ICT – MEA's top-notch technology Trade Fair and Forum, known for its success since 1996.

Why AIDC-Expo?

The Middle East and Africa are fast-paced markets with daily advances, striving to be at par with developed regions. It has a high potential for growth in areas such as AI, smart cities, usage of sustainable energy resources, and more, encouraging more data centers to be constructed.

The MEA market is expected to reach a value of more than **USD 14 billion** by 2028, with an annual compound increase of almost 10%.

Meanwhile, Artificial intelligence is a revolutionary force that will change the rules of the game, or a milestone of the innovations that have driven the advancement of humanity, similar to the industrial or scientific revolution. The potential of AI is unquestionable. Predictive AI is already being used to recognize patterns, achieve dramatic efficiency improvements, or solve business and social problems more quickly and effectively.

Even better, generative AI generates new patterns, making software developers more productive, content creators deliver even more immersive experiences to citizens. And all this mountain of possibilities is made of a single material: data.

This is why **AIDC-Expo** combines AI, Data Centers and Cloud together as a trilateral domain for this ecosystem for a better future, especially in the MENA region. Why AIDC-Expo?

AIDC-Expo
Conference Themes

Our conference themes are designed to cover the most pertinent topics and latest advancements in AI and data centers, including:

1. **The Synergy Between AI and Data Centers**

   - Constructing Data Centers for the AI Revolution, Power & Cooling challenges
   - The economic impact of AI on data center efficiency
   - Real-world examples of AI integration in data centers

2. **AI Innovations and Applications**

   - The future of AI in healthcare
   - The future of AI in education
   - AI-driven customer experiences
   - Ethical AI and data privacy
   - AI in financial services

3. **Data Center Management and Optimization**

   - Sustainable data center practices
   - Enhancing data security in data centers

4. **Emerging Technologies and Trends**

   - The role of 5G in AI and data centers
   - IoT and its integration with AI
   - Blockchain technology for secure data management

5. **Data Centers of the Future**

   - Hyperscale data centers, Future & Challenges
   - AI-enabled data center operations
   - The impact of AI on data center efficiency
   - Future-proofing data center infrastructure

6. **AI Ethics and Governance**

   - Responsible AI development
   - Regulatory frameworks for AI
   - Bias and fairness in AI algorithms
   - AI's societal impact

7. **The Future of Work: AI and Automation**

   - Impact of AI on job markets
   - Preparing the workforce for AI-driven industries

Who Will Exhibit at AIDC-Expo?

1. **General Construction**
   - Core & Shell Development
   - Installation & Commissioning Services
   - Engineering & Building Design
   - Fire Detection & Suppression
   - Physical Security
   - DCIM/BMS

2. **Support Infrastructure**
   - Electrical Infrastructure
   - Mechanical Infrastructure
   - General Construction

3. **Electrical Infrastructure**
   - UPS Systems and Generators
   - Transfer Switches & Switchgear
   - Other Electrical Infrastructure

4. **Mechanical Infrastructure**
   - Cooling Systems Rack
   - Manufacturers Cable
   - Manufacturers Other
   - Mechanical Infrastructure

5. **Cooling Systems**
   - CRAC and CRAH Units
   - HVAC Systems
   - Chillers Units
   - Cooling Towers, Condensers, and Dry Coolers
   - Air-based Cooling
   - Liquid-based Cooling

6. **Data Center Design & Consulting Firms**
7. **Data Center Parks**
8. **Data Center investors**
9. **Data Center Operators**
   - Colocation Data Centers
   - Enterprise Data Centers
   - Cloud Data Centers
   - Edge Data Centers
   - Hyperscale Data Centers
   - AI & ML Data Centers

10. **AI and Cloud Innovators & Vendors**
11. **ICT Vendors & System Integrators**
    - Hardware Manufacturers
    - Software Developers
    - Telecom Operators
    - Cloud Service Providers
    - Managed Service Providers
    - Cybersecurity Firms
    - Display Equipment

12. **Control Units Manufacturers**
13. **Physical Security, Monitoring and Fire System Providers**

Who Will Attend the AIDC-Expo?

AIDC promises to bring the right mix of audience from the Middle East and Africa to speak, network, explore and discuss issues relevant to the topics of the event. The AI Revolution requires understanding the facts in the nick of time. Any delay in understanding what is lying ahead will cause undesirable effects on countries, establishments, institutions and individuals. The right speakers at the conference, and the right topics will stand as catalysts for a successful event.

- Government Officials and Policymakers
- Data Center investors
- Top Military Officers
- Law Enforcement Agencies
- ICT Professionals
- Mobile operators
- Major Banks
- Major Real Estate Developers

- Hospital Owners and Managers
- Power & Electricity officials & Professionals
- Academics and Researchers
- AI Developers
- Business Leaders
- Journalists and Media Professionals
- Entrepreneurs.

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REGISTRATION AND CONTACT INFORMATION

Don't miss out on this opportunity to be at the forefront of AI and data center innovation. Register now and secure your spot at THE AI, Cloud & Data Centers Conference and Exhibition 2024: **AIDC-EXPO**

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We look forward to welcoming you to Cairo for an unforgettable event that will shape the future of AI, Data Centers and Cloud.

About
Cairo ICT '24

For **27 years**, Cairo ICT has been the leading platform for technological advancements in the Middle East and Africa. This year, under the theme **"The Next Wave,"** we continue to push the boundaries of what's possible, showcasing the latest technologies and exploring future trends.

Cairo ICT '24 is not just an event; it's a movement towards a smarter, more connected future. Whether you're an industry veteran or a newcomer, there's something for everyone. Don't miss out on this opportunity to be at the forefront of technological innovation.

In an era of continual disruption, you must amplify your impact to lead beyond the day-to-day business, partnering with peers to accelerate digital business models, enable the future of work and drive business growth.

Under the Auspices of
H.E. Dr. Amr Talaat
Minister of
Communication &
Information Technology

Who is Attending?

Top government leaders, policy makers, industry professionals, tech enthusiasts, consultants, and business leaders will be at hand at **Cairo ICT**. With a new government placed in Egypt, having a mandate to open vistas for regional cooperation, thus fostering opportunities for regional cooperation with Cairo as its hub, and **Cairo ICT** as its technology hub.

H.E. President Abdel Fattah El-Sisi honoured Cairo ICT by inaugurating 7 rounds of the prestigious event, accompanied by Egyptian and regional dignitaries. **H.E. Dr. Mostafa Madbouly,** Prime Minister of Egypt inaugurated **Cairo ICT '23** in the presence of top government Ministers, foremost among whom the newly appointed Deputy Prime Minister for Human Development **Dr. Khaled Abdel Ghaffar,** and Minister of ICT **Dr. Amr Talaat,** Minister of Justice Omar Marwan, and Minister of Higher Education & Scientific Research **Prof. Ayman Ashour** and an array of top-level leaders from the region.

SPECIAL FEATURES

- Meet the Consultants: Dedicated ongoing matchmaking meetings with local and regional consultants to discuss the latest trends and how they can be adopted.

- CIO Summit the role of CIOs is evolving rapidly, and their role is constantly evolving. To be in the best position to discover new trends and meet challenges head-on. CIOs will seek actionable insights, new technologies and lasting connections to navigate disruption, tackle AI and lead their organizations at Cairo ICT '24.

- Future Zone: A glimpse into the next decade of technological advancements.

- Investor Meetups: Opportunities for sta