

Smart Manufacturing: Enhancing Competitiveness and Innovation
SMEALGERIA 2025 (2nd Edition)

14 – 16 May 2025
Exhibition Palace – Algeria



Introduction

Small and Medium Enterprises (SMEs) play a pivotal role in the global economy, contributing significantly to job creation, innovation, and economic growth. According to the World Bank, SMEs represent over 90% of businesses worldwide and create many jobs in both developed and developing nations.

In developing countries, SMEs are particularly vital, often forming a large part of the economy and providing essential employment opportunities. The International Trade Centre reports that SMEs contribute over 50% of GDP in many low-income nations and generate up to 80% of jobs.

However, SMEs frequently encounter obstacles in accessing capital, technology, and other resources, limiting their ability to grow, innovate, and withstand economic challenges. To address these issues, various initiatives and programs have been established, including government financing, technical assistance, and private sector initiatives aimed at promoting entrepreneurship and innovation.

In the Arab world, numerous countries have implemented reforms, legal frameworks, and support programs to create a conducive environment for SMEs, enabling them to sustain market shares and expand into national and international markets.

The Arab International Conference for Small and Medium Industries

In alignment with Arab efforts to promote SME development, the Arab Union for Industrial Exports Development (AUIED) will organize the **2nd International Arab SMEs Conference and Expo (SMEXALGERIA 2025)**. This event will be held in collaboration with the **General Company for Exhibitions and Exports (SAFEX)** from **14 – 16 May 2025** at the **Exhibition Palace, Algeria**, under the theme "**Smart Manufacturing: Enhancing Competitiveness and Innovation**".

Under the patronage of:

- The Prime Minister of Algeria
- The League of Arab States

In cooperation with:

- Ministry of Trade (Algeria)
- Algerian Ministry of Small and Medium Industries
- Algerian Agency for the Development of SMEs



- Algerian Stock Exchange for Handling and Partnership
- Federation of Algerian Chambers of Commerce and Industry
- Relevant Arab and international organizations

Participants:

- Business owners, SMEs, economists, policymakers, and investment experts
- Arab, African, and international trade development bodies.

The Conference:

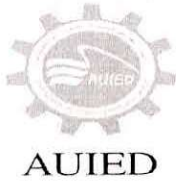
The conference aims to foster dialogue, share best practices, and promote partnerships between Arab, African, and international business leaders.

Conference Objectives

- **Promote Smart Manufacturing:** Highlight the integration of AI, IoT, machine learning, and advanced technologies to optimize manufacturing processes.
- **Support SMEs:** Encourage innovation, competitiveness, and integration into global markets.
- **Sustainable Development:** Align SME growth with the UN's 2030 Sustainable Development Goals (SDGs).
- **Financing Opportunities:** Discuss policies and mechanisms to facilitate SME access to funding.

Conference Topics

1. **The Fourth Industrial Revolution & Digital Transformation**
 - Impact of AI, IoT, and Big Data on manufacturing
 - Benefits and challenges of digital transformation
2. **Smart Factories & Automation**
 - Robotics in manufacturing
 - Automation's impact on job creation
3. **Additive Manufacturing & 3D Printing**



- Latest advancements in 3D printing
- Case studies of successful applications
- 4. Data Analytics & Predictive Maintenance**
 - Real-time data analytics
 - Predictive maintenance strategies
- 5. Sustainable Manufacturing**
 - Waste reduction and energy efficiency
 - Case studies on sustainability initiatives
- 6. Supply Chain & Logistics**
 - Enhancing supply chain operations with smart technologies
 - Real-time tracking and logistics management

The Exhibition

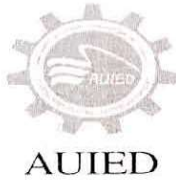
The conference will feature an exhibition showcasing products from Arab and African SMEs alongside smart manufacturing technologies.

Exhibition Goals:

- Highlight advancements in machinery and technology
- Promote industrial partnerships and joint ventures
- Encourage the adoption of smart manufacturing solutions
- Support SMEs in accessing local and international markets

Exhibition Sections:

1. **SME Products & Services:** Showcasing goods from Arab and African SMEs.
2. **Industrial Partnerships:** Promoting collaboration in sectors such as mechanical, electrical, and electromechanical industries.
3. **Smart Manufacturing Solutions:** Displaying robotics, automation, energy solutions, and supply chain technologies.



Product Categories:

- Advanced manufacturing equipment (robots, sensors, etc.)
- Smart plant solutions (industrial control systems, logistics)
- ICT & Applications (Big Data, IoT, AI, cybersecurity)
- Innovation & Invention (simulation, preventive maintenance)

Target Audience

- Government agencies supporting SME development
- SMEs from Arab, African, and global markets
- Technology suppliers and training providers
- Industrial companies and subcontractors
- Financial institutions and NGOs
- Universities, research centers, and scholars
- Business owners and investors

Why Attend?

- **Knowledge Sharing:** Learn about the latest trends and best practices in smart manufacturing.
- **Networking:** Build connections with industry leaders and potential partners.
- **Technology Demonstrations:** Experience the latest manufacturing innovations firsthand.
- **Problem-Solving:** Discuss industry challenges and explore practical solutions.
- **Educational Opportunities:** Attend workshops and sessions led by industry experts.
- **Sustainable Growth:** Align SME strategies with global sustainability goals.

Join us at **SMEXALGERIA 2025** to explore transformative innovations, foster international partnerships, and drive the future of smart manufacturing in the Arab and African regions.



The International Arab SMEs Conference & Expo - (SMEX Algeria 2025 – 2nd Edition)

المؤتمر والمعرض العربي الدولي للصناعات الصغيرة والمتوسطة (الدورة الثانية)

14 - 16 May 2025 - Exhibition Palace – Algeria

Registration Form

Company/ Organization Name:

Products/ Services Exhibited:

Person in Charge:

Job Title:

Cell Phone:

Email:

Office Phone:

Fax

Website:

Office Address:

Country:

Total SQM:

Stand Type: Furnished Unfurnished

Rental fees 200 USD for Furnished SQM with minimum 9 SQM stand & 175 USD for unfurnished SQM

تكلفة المتر المربع المجهز 200 دولار أمريكي بحد أدنى 9 متر مربع وغير المجهز 175 دولار أمريكي

Company Contact Person:

For more information, please visit

www.smexalgeria.com

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