EGYPT 4 INDUSTRY

Egypt4Industry is your gateway to embracing the future of manufacturing through the power of Industry 4.0 With a focus on technology adoption, innovation, and sustainability, we are here to propel your business into a new era of growth and prosperity.

Overview

Egypt4Industry is a pioneering association aimed at fostering the integration of Industry 4.0 solutions within the manufacturing sector across Egypt, the Middle East, Africa, and Europe.

It was established through a partnership between GIZ Egypt and ICT Cluster members, with support from the German Government's Federal Ministry for Economic Cooperation and Development (BMZ).
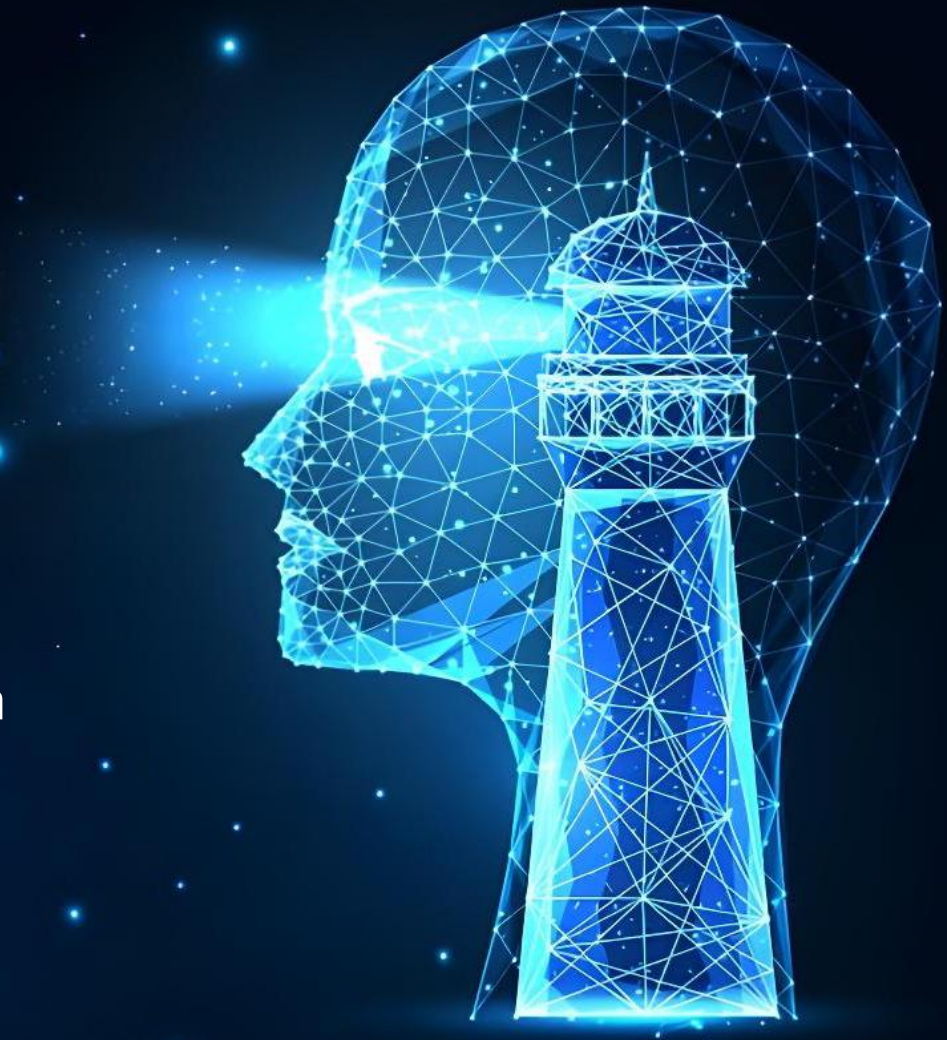
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Our Vision

We are dedicated to revolutionizing the manufacturing landscape by harnessing the transformative power of Industry 4.0 technologies.

Through collaborative efforts and innovative solutions, we aim to propel Egypt and the wider region into a new era of industrial excellence and global competitiveness.

Join us as we embark on this journey toward technological innovation and economic prosperity.

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Our Mission

We aim to empower manufacturers, service providers, supporting institutes, and industrial park operators with consultancy, advisory services, and support for adopting cutting-edge industrial technologies.

We are committed to advancing the industrial sector in Egypt, contributing to economic growth, and creating employment opportunities.

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Our Value

Egypt4Industry empowers manufacturers, supporting institutes, universities, and industry professionals by providing them with the resources, mentorship, and networking opportunities needed to drive technological progress and economic growth.

By fostering innovation and practical experience, the association contributes to the competitiveness and digital transformation of the manufacturing sector.

Why Egypt4industry?

We offer tailored industrial integrated solutions specifically designed to address the unique needs and challenges of our stakeholders.

By understanding the complexities of diverse industries, we provide comprehensive solutions that optimize processes, enhance efficiency, and drive sustainable growth.

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1. **Strategic Partnerships**:
   Collaboration with GIZ Egypt, ICT Cluster members, ITIDA (Information Technology Industry Development Agency), Industrial Modernization Center (IMC), Chamber of Information and Technology (CIT), Alexandria Software and IT Association (ASITA), EJUST (Egypt-Japan University of Science and Technology), and the German Government's BMZ provides a strong network and credibility.

2. **Focus on Industry 4.0:**
   Specializes in integrating advanced technologies like Artificial Intelligence (AI), Internet of Things (IoT), and Virtual Reality (VR) into the manufacturing sector.
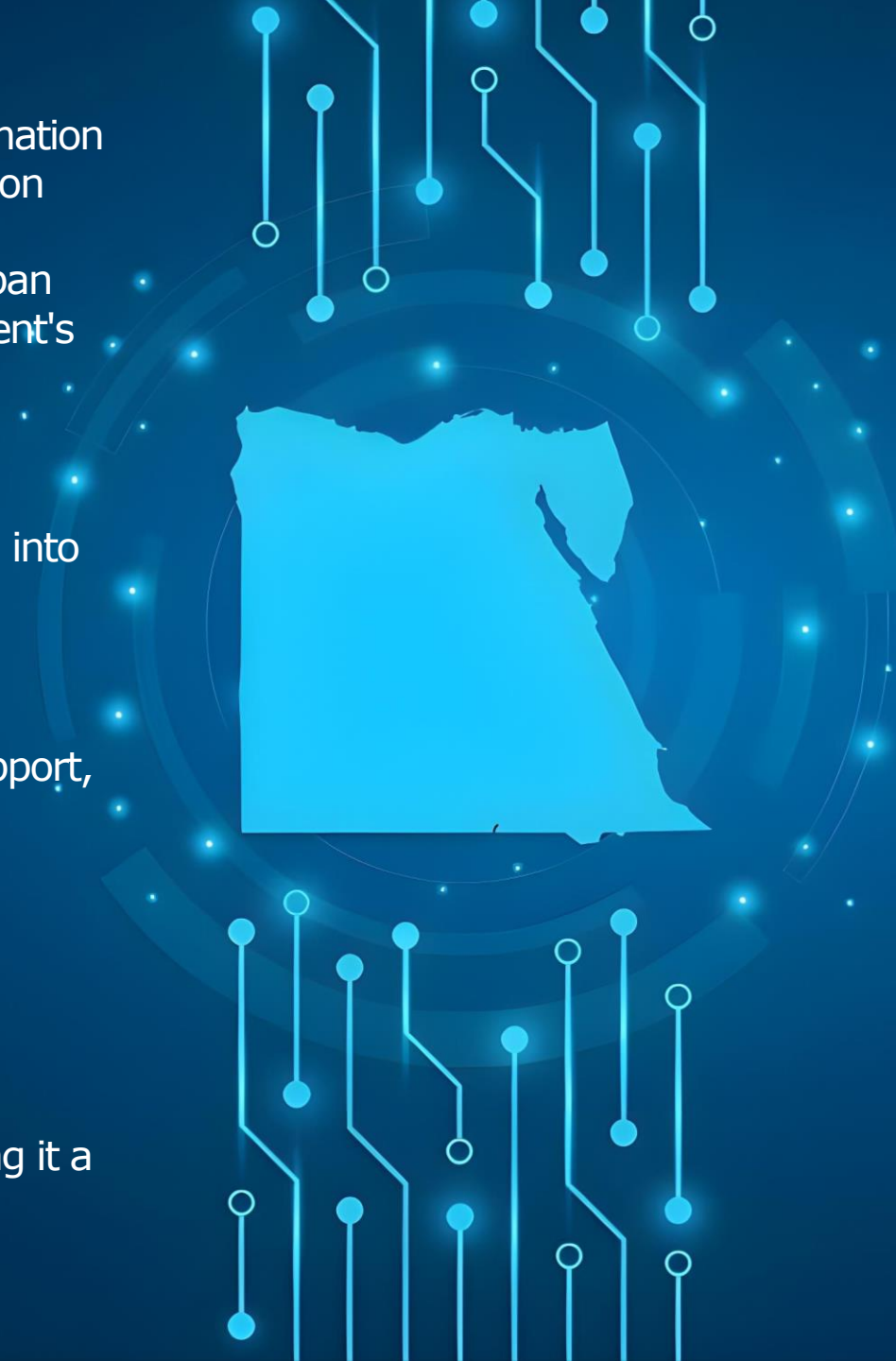
3. **Comprehensive Support:**
   Offers a range of services including capacity building, professional technology training, solution design, implementation, technical support, and DevOps outsourcing, tailored to various stages of industrial operations.

4. **Market Exposure:**
   Provides real-world market challenges and opportunities, allowing participants to gain practical experience and apply their skills.

5. **Regional Reach:**
   Operates across Egypt, the Middle East, Africa, and Europe, making it a key player in the regional industrial transformation.

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What We Offer

Empowering Businesses With Cutting-Edge Industrial Technologies!

- Manufacturing Execution System (MES)
- Supervisory Control and Data Acquisition (SCADA) System
- Precision Agriculture Technology
- Advanced Inventory Management Solutions
- Asset Management
- Laboratory Information Management System (LIMS)
- Expert Technology Training
- Global DevOps SaaS and Outsourcing

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Manufacturing Execution System

MES, or Manufacturing Execution System, is a comprehensive solution for real-time monitoring, controlling, and optimizing manufacturing processes. It provides visibility into production progress, resource management, quality assurance, and compliance enforcement, and allows for agility and integration with other systems. MES aims to improve operational excellence, and product quality, and maintain a competitive edge.

Supervisory Control and Data Acquisition (SCADA) System

SCADA is a software solution for real-time data collection, monitoring, and analysis in industrial processes. It offers real-time monitoring, remote control, data analysis, alarm management, integration, and scalability. In utilities and energy, energy, oil and gas, and water and wastewater industries, SCADA systems are used to monitor and control processes, optimize efficiency, and ensure compliance.

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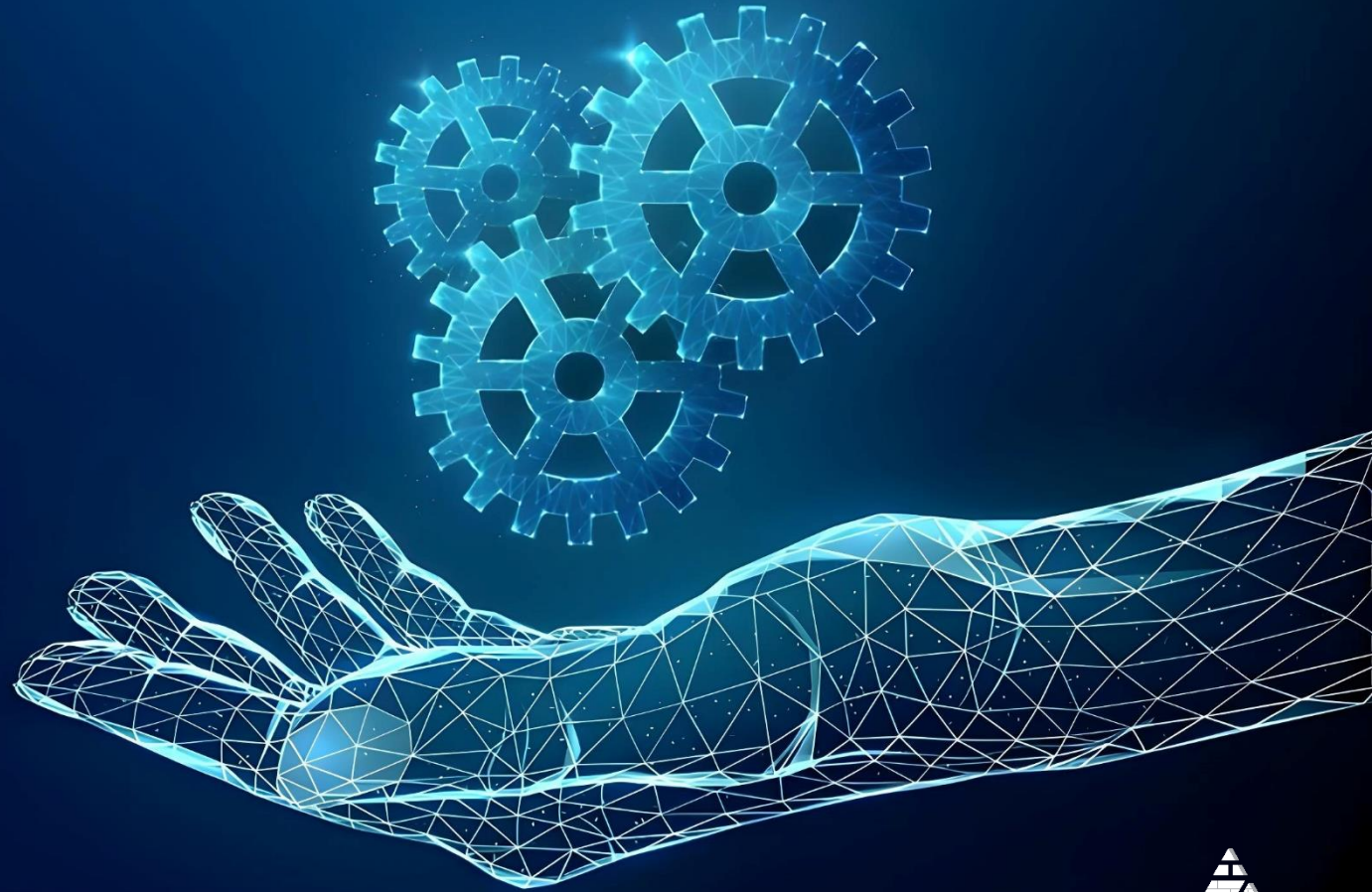
Precision Agriculture Technology

Precision Agriculture is a farming approach that uses advanced technologies to manage agricultural practices and resources. It involves collecting and analyzing data to optimize crop inputs and minimize environmental impact. This approach includes using technologies such as GPS, GIS, drones, sensors, and machine learning algorithms. Precision Agriculture allows for site-specific management, data-driven decision-making, resource optimization, remote monitoring and automation, and traceability and compliance throughout the crop production cycle.

Advanced Inventory Management Solutions

Inventory Management oversees the storage, tracking, and movement of goods within an organization. It ensures products are available when needed while minimizing costs and obsolescence. Key benefits include real-time visibility, demand forecasting, inventory optimization, order fulfillment, inventory traceability, and integration capabilities. This is beneficial for manufacturing, wholesale, and distribution, leading to streamlined operations, reduced costs, and improved customer satisfaction.

Asset Management

Asset Management involves acquiring, tracking, and maintaining assets throughout their lifecycle. It offers visibility, control, and intelligence to optimize asset performance. Asset Management can be applied in various cases, such as Predictive Maintenance, Energy Management, Asset Tracking, and Remote Monitoring and Control, to maximize uptime, optimize resource usage, and reduce costs.

Laboratory Information Management System (LIMS)

LIMS (Laboratory Information Management Systems) streamline lab operations by centralizing data capture, organization, and analysis. They automate tasks, enforce SOPs, and ensure regulatory compliance, boosting efficiency and effectiveness. LIMS are essential for modern laboratories seeking to enhance efficiency, quality, and compliance.

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Professional Technology Training

Professional Technology Training for the Industrial Sector provides specialized programs to equip professionals with skills, knowledge, and certifications for leveraging technology in industrial environments. Topics include industrial automation, IoT, data analytics, cybersecurity, and advanced manufacturing. Training formats include classroom instruction, online courses, workshops, and hands-on exercises.

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Global DevOps SaaS and Outsourcing

Global DevOps solutions combine cloud-based tools and outsourced expertise to optimize software delivery processes. They offer a suite of capabilities for continuous integration, delivery, and deployment, accelerating time-to-market.

Our Members

GOING INFINITY

xceltro
your reliable partner

TATBEEK
DIGITAL TRANSFORMATION

Tasked in

SiS

SMART SYSTEM
PARTNER IN PERFORMANCE

Sana Soft
WE CREATE YOUR BUSINESS SMARTER

RAKICT
Research and Knowledge

PLANET X
SMART SOLUTION

MEEM
DEVELOPMENT

espace

E | SQUARE
Innovations for life

ATS
Access Technology Solutions

Arkleap
Growing up your business with
Innovative solutions

ac ARAB
COMPUTERS
A Technology Partner You Can Trust

Company Overview

At Going Infinity, we specialize in offering a wide range of software development services and IT solutions.

Our mission is to tackle the most complex IT challenges with innovative and effective solutions. Recognized as the leading software development services company in the Middle East, we adhere to the highest standards of business practices, technologies, and ethical values.

Our commitment to excellence shapes the way we do business for our employees, our customers, and our company.

Our Solutions

Transform and optimize your business with our exceptional software solutions delivered by a team of passionate tech experts:

- **Data Management**

- **Application Development**

- **Outsourcing**

- **Consultation**

Company Overview

Founded in 2008, Xceltra is a Value-Added Distributor specializing in niche industrial market areas where communication is mission-critical.
Xceltra is dedicated to enabling our industrial and infrastructure technology integration partners to fulfill market demand for rugged, secure, and smart solutions.

Our Solutions

We provide tailored solutions and comprehensive services to support your technology needs:

- **Industrial Data Communications (IDC)**
- **Industrial Wireless Communications (IWC)**
- **Industrial Internet of Things (IIoT)**
- **Industrial Automation Products (IAP)**
- **Industrial Cyber Security (ICS)**

Company Overview

TATBEEK for Digital Solutions is an ICT company established in 2021 to provide reliable digital solutions using latest technologies to empower the manufacturers and businesses in Egypt and worldwide to maximize their efficiency, and minimize waste.
Our mission is Working with Passion to innovate and continually improve what we do to improve efficiency, productivity, and sustainability of all manufacturer.

Our Solutions

Enhancing efficiency with our cutting-edge solutions:

- **FactSense system**

- **WaterSense System**

- **Tank tracker**

- **Tempo Solution**

Company Overview

Tasked-In, a subsidiary of Mega Trust Holding, specializes in digital solutions for efficient and organized management. Established in 2021, Tasked-In leverages digital technology to streamline administrative systems, saving time and resources while enhancing performance and productivity.

Our Solutions

Innovative solutions tailored for your business:

- **Solution Design**
- **Local Import & Delivery**
- **Technical Support**
- **Vendor Knowledge Transfer**
- **Regional MEA Presence**
- **Demos & POC Support**

Company Overview

Superior Integrated Solutions (SIS) specializes in automation and digital solutions. We excel in designing, engineering, and implementing industrial technology solutions, ensuring top-notch performance and efficiency for our clients.

Our Solutions

Optimize your operations with our expert solutions:

- **SIS is Digital solutions and outsourcing Company**

- **SIS has combined experience in Industrial Automation &digital turnkey solutions**

Company Overview

Smart System is a pioneering IT company in the MENA region and Africa since 2007. We provide cutting-edge IT solutions to help businesses innovate, enhance efficiency, and achieve exceptional success. With over 15 years of experience and a highly qualified team, we empower our clients to become market leaders and innovators.

Our Solutions

Empowering organizations with state-of-the-art technologies.

- **Business Solutions**
- **Cloud & Virtualization**
- **Network & Security**
- **Data Centers**
- **Backup & Recovery**
- **Collaboration Solutions**
- **Light Current Systems**

Company Overview

Since 2002, Sana Soft has been a leading systems integrator with a proven record of achievements and success stories. We specialize in transforming business operations from manual to automated and smart.

Our Solutions

Empowering businesses with comprehensive IT services and solutions.

- **IT Services**
- **Implementation & Support**
- **Software Sales & Administration**
- **Infrastructure**
- **Physical Security**
- **Unified Communication**
- **Information Security**

Company Overview

Established in 2015 and headquartered in Cairo, Egypt, RAKICT is a leading provider of accredited ICT training and certification courses. We specialize in Networking, Cyber Security, Virtualization, and more. Our professional services include Consultancy, Implementation, and Outsourcing, tailored to meet diverse technical challenges with integrity and commitment.

Our Solutions

Unlock your potential with RAKICT through:

- **Training Services**

- **Flexible Training Delivery Methods**

- **Outsourcing Services**

- **Consultancy Services**

- **Technical Services**

Company Overview

Founded in 1998, PlanetX is Egypt's premier provider of cutting-edge IT solutions and services. Our commitment to quality, cost-efficiency, and state-of-the-art technology ensures we meet the evolving needs of businesses, large and small.

Our Solutions

PlanetX offers a comprehensive range of services

- **IT Supply**
- **Software Solutions**
- **IT Solutions**
- **Security Solutions**
- **Training**
- **Indoor Tracking**
- **Software Development**
- **E-commerce**

Company Overview

As your trusted partner in digital innovation, MeemDev is more than just a software provider. Since the day we began, we have been providing innovative solutions to businesses all throughout the Middle East and North Africa, with the goal of redefining the standard of success in the IT sector.

Our Solutions

MeemDev takes pride in creating innovative IT solutions that take your company forward by blending innovation and expertise. Browse the full list of Services available:

- **Web & Mobile Develpment**
- **UI/UX Design & Product Development**
- **Solutions for Business and Digital Transformation**
- **Cloud, Infrastructure & DevOps Solutions**
- **Outsourcing & Off-shoring Services**
- **Consultations & Managed Services**
- **Data Management & Analytics Solutions**
- **Ai Solutions & Services**

Company Overview

For over 20 years, eSpace has been at the forefront of digital transformation, enhancing processes and improving information accessibility for businesses across Egypt and the Middle East. As the leading IT services provider in the region, our expertise has garnered Customers with renowned entities such as Google, Vodafone, Etisalat, and various governmental bodies, delivering impactful solutions that bring visions to life.

Our Solutions

Explore our comprehensive services:

- **Software Development**

- **DevOps**

Company Overview

E| SQUARE Ltd. is a pioneering deep technology firm specializing in IoT, Artificial Intelligence, and analytics platforms. We enable industrial companies to optimize operations through intelligent infrastructure solutions, including decentralized energy systems, smart factories, precise agriculture, and more.

Our Solutions

Discover our innovative services

- **IoT Factory Manufacturing**

- **Artificial Intelligence Solutions**

- **Analytics Platforms**

Company Overview

Established in 2013, Access Technology Solutions S.A.E (ATS) is dedicated to enhancing safety, security, and communication in the Egyptian construction market. We prioritize customer service and offer tailored solutions to meet specific needs.

Our Solutions

Discover our innovative services

- **Design**
- **Installation**
- **Training**
- **Maintenance**

Company Overview

ArkLeap is a renowned leader in software and Oracle applications services, recognized for its cost-effective solutions across diverse industries. With a track record of implementing Oracle applications for global enterprises and a dedicated global support center, we ensure seamless operations 24/7.

Our Solutions

Explore our comprehensive services:

- **Oracle Cloud Solutions**
- **Cloud Support Services**
- **Oracle On-Premise Applications**
- **Integrations & Workflows**
- **Oracle Forms Migration**
- **Outsourcing Services**

Company Overview

Established in 1987, Arab Computers is the leading provider of IT products and services in Alexandria.

We are committed to empowering businesses with comprehensive IT solutions that meet their evolving needs.

Our Solutions

Explore our comprehensive services:

- **Database & Storage Solutions.**

- **Backup solutions**

- **Security systems design and implementation.**

- **Messaging & Collaboration solutions Implementation.**

- **Video Conferencing Solution deployment.**

- **VOIP & IP Telephony solutions design and implementation.**

- **LAN Infrastructure design & installation.**

- **Wireless networks design & installation.**

- **Imaging & printing solutions deployment.**

Our Clients

Meet The Founders

YOUSSEF ALI
E SPACE

KHALED YOUSSEF
ELSQUARE

MUHAMMAD SAID SAAD
MEEM DEVELOPMENT

ALAA SAAFAN
RAKICT

SHAHINAZ AMIN
RAKICT

MOHAMED TALAAT
SANA SOFT

MOHAMED ABD EL GHAFFAR
SIS

ABDELRAHMAN EL MEKKY
SMART SYSTEM

AMR EL MEKKY
SMART SYSTEM

BASIL MEDANI
XCELTRA

DEANA ORIEBY
XCELTRA

Our Partnerships

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Egypt4Industry collaborates with esteemed organizations to drive industrial development and innovation in Egypt. These partnerships provide valuable resources, expertise, and support services to businesses and entrepreneurs across the industrial sector. Get to know some of our key partners.

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Egypt4Industry is not just about fostering technological advancements; it's about building a future where innovation and industry flourish hand-in-hand. Whether you are a manufacturer, industrial expert, industrial supporting institute, university, or industrial nongovernmental organization, there is a place for you in this vibrant community. Together, we are shaping the future of manufacturing in Egypt and beyond. Keep pushing boundaries, and let us create something extraordinary.

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