3isolution
AL MOKAWANAT INTL,UNITED CO.LTD
شركة المكونات المتحدة الدولية للتقنية المحدودة

SALES & MARKETING PRESENTATION

WHO WE ARE

Founded in 1994

AL MOKAWANAT INTL, UNITED CO. LTD., "3iSolution" is a technology aspired limited liability Company founded in 1994, Jeddah - Saudi Arabia by Saudi entrepreneurs. The foundation of 3iSoution encountered sensible comprehension of the economical evolution in Saudi Arabia and the region where information technology contributes significant roles. As the founders of 3iSolution experienced the very first introduction of information technology within the Saudi market, they have witnessed how IT operates among emerging markets counting many faces of complications, difficulties and obstacles, and concluded the primary key-success value of 3iSolution, which is introducing the concept of "Total Customer Care" that has many implications on Vendor – Client relationship, 3iSolution wanted to honor the concept of Solutions' provisions in most pragmatic methodologies.

TURNKEY SOLUTION PROVIDER

- Security Solutions provider
- Network Solutions provider
- Hardware & Software Supplier

TECHNOLOGY CONTRACTOR

- Facility Management
- Projects Management
- Maintenance & Operation
- MEP
- Low Current

CONTRACTING	Low Current	MEP	IT

Offerings

Infrastructure /Automation	Infrastructure
Fire Curtains / Smoke Management	
Fiber Optics	
Power Management	

PROFESSIONAL SERVICES	Low Current	MEP	IT

Offerings

Consulting
Maintenance & Operation
Facility Management
Project Management

3isolution
AL MOKAWANAT INTL,UNITED CO.LTD
شركة المكونات المتحدة الدولية للتقنية المحدودة

Low Current

CONTRACTING

LOW CURRENT

Smart Building

Green Building

SMART HOTEL	SMART HOSPITAL	SMART MALL
SMART FACILITY	SMART TOWER	SMART HOME

Stakeholders

Property Owners

Facility Management Companies

Maintenance & Operation Companies

Smart Buildings
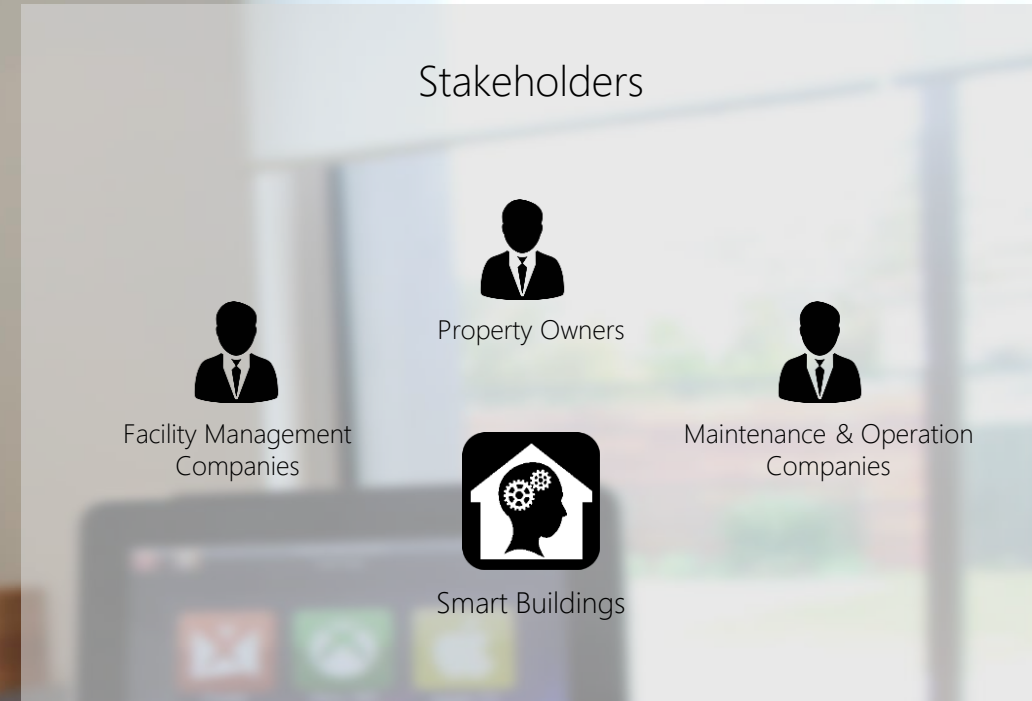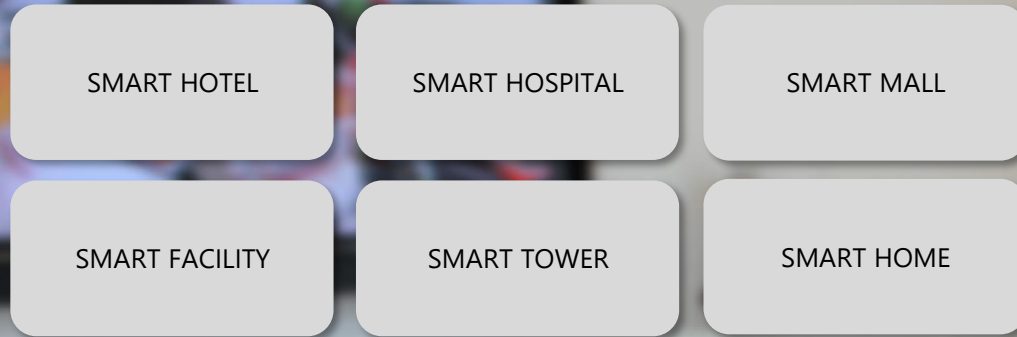
Fully automated processes offering automatically managed buildings, our customers will possess fully automated heating, ventilation, air conditioning, lighting, security and data systems. More sophisticated architectural applications of smart buildings for Hospitals, Hotels and mega recreational and shopping facilities.

- Supporting Modern Technology.
- Developing & Control Buildings Systems.
- Creating Smart Environment.
- Decreased Risk / Reduce Cost.
- Increased Productivity / Flexibility.

AS

SMART BUILDINGS & FACILITIES

Information Technology:

- IT Infrastructure & Data-center
- Wireless Network
- IP Telephony
- Audio /Video Conferencing
- IP TV & Digital Signage
- Guest Access
- Interactive Media
- Hotel Management System

Building Automation Systems

- Lighting Control
- HVAC (Monitor & Control)
- Public Address & Evacuation
- Fire Fighting & Alarm System
- Access & Video Surveillance
- Elevator (Monitor & Control)
- Energy Management
- Guest Room Management

Our Low Current (Automation) solutions are ideal for warehouses, fully automated and scheduled tasks will take place via pre-programmed processes and procedures. Centralized monitoring, detection, alert and integrated recovery programs will provide the right support for successful facility management and control.

Fire Curtains & Smoke Management:

Fire Curtains are increasingly becoming very essential for safety, it's mandatory nowadays to sustain proper safety code for fire detection and fighting, along with technology advancement, fire curtains are now deployed with automated configuration for effective functionality.

Power Solution:

Power management are getting more attention by the minute, as power resources are challenged by economical restrains, the need for managed power solutions is more important than ever, 3iSolution provide top technology power solutions for either infrastructural or operational purposes.

Fiber-optics:

high-speed communication / data lines are deployed for both huge and medium size projects to provide reliable high speed networking. 3iSolution provide data communication solutions or smart cities, smart buildings in addition to major contracting purposes.

Power Saving Code

Recycling Code

Isolation Code

Alternative Energy

Plan

Design

Implement

AS

3isolution
AL MOKAWANAT INTL,UNITED CO.LTD
شركة المكونات المتحدة الدولية للتقنية المحدودة

Mechanical, Electrical & Plumping

CONTRACTING

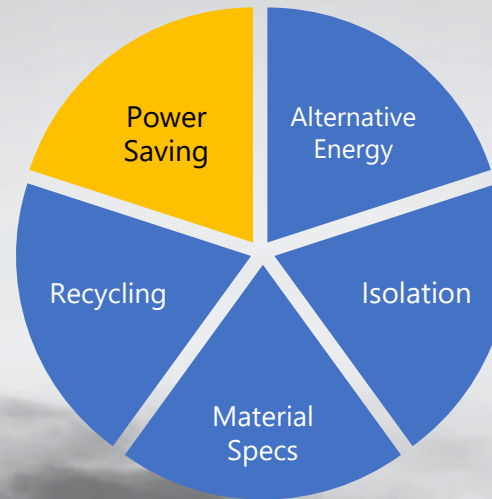MEP SOLUTIONS

Design & Documentation

Power & Material

Design & Documentation

Qualified architectural engineering capacities are availed for major construction projects formed to enable successful budgeting, installation sequence, maintenance and operation. Our design and documentation activities utilize the knowledge and expertise of global consulting resources solidly empowering our grant.

Criteria

Budgeting

Installation Sequence

Maintenance & Operation

Plan → Design → Implement

AS
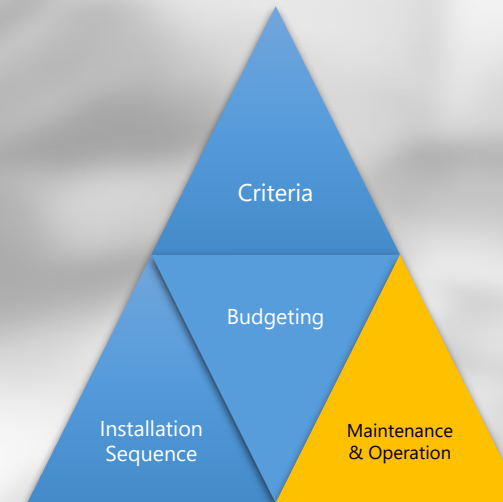
Power & Material

With realization of the global conscious towards the importance of "earth friendly" concept, 3iSolution have thoroughly structured modern policies introducing alternative energy options aiming towards offering (Green Technology) solutions to the Saudi Market.

Pie chart segments:
- Power Saving
- Alternative Energy
- Isolation
- Material Specs
- Recycling

3isolution
AL MOKAWANAT INTL,UNITED CO.LTD
شركة المكونات المتحدة الدولية للتقنية المحدودة

CONTRACTING

INFORMATION TECHNOLOGY

Information Technology

Infrastructure

Integrated System

Information Technology

IT Infrastructure

3iSolution provides total framework for enterprise IT requirements provisioning, with worlds' most recognized manufacturers and vendors, 3iSolution maintains seamless grant.

- IT Infrastructure Design
- IT Architecture Design and Planning
- Hardware & Software Solutions
- Networking & Communication
- Licensing
- Commissioning & Testing

Information Technology

Integrated Systems

Security Systems:

- Internet and Network Security
- Standalone Computer Security
- Data Loss by Accidents
- PC & Mobile Security
- Internet Security

Automation Solution:

- Low Current
- MEP

![3isolution AL MOKAWANAT INTL,UNITED CO.LTD شركة المكونات المتحدة الدولية للتقنية المحدودة]

PROFESSIONAL SERVICES

- LOW CURRENT
- MEP
- IT

Consulting

Project Management

Facility Management

Maintenance & Operation

CONSULTING

Low Current & MEP:

- Planning & Design:
  - Supporting Modern Technology.
  - Developing & Control Buildings Systems.
  - Creating Smart Environment.
  - Decreased Risk / Reduce Cost.
  - Increased Productivity / Flexibility.
- Audit & Assessment.
- Recovery & Risk Management

Information Technology:

- IT architecture Design and Planning:
  - Develop and maintain processes of IT plans answering IT requirements
  - Implementation progress evaluation of all IT strategies and plans
  - Prioritizing technology services
  - Refining systems architecture
  - Systems Integration
  - Setting up research and development dynamics
  - Define IT grand strategy
- Mapping / re-Mapping IT Resourcing
- Assessment and Due diligence Solutions

PROJECT MANAGEMENT

We have developed reliable capacities over rolling out numerous projects mostly significant, in addition we have developed dynamic mechanism that takes place upon taking new projects.

Setting up PMOs:

3i undertakes "Logical Organization" concept to vastly setup a PMO for your project with dynamics of staffing, allocating resources and budgeting, the Logical Organization process will be triggered once the project definition is concluded. 3i possesses massive data banks, data modeling for effective planning. Along with our practice success elements (Timing, Accuracy, Risk Management & Completeness) our work comprises the following:

- PMO structuring & planning
- Phased implementation roadmap
- PMO framework
- Build methodology, buy and customize methodology
- Skills Training & Couching

FACILITY MANAGEMENT

Offering total facility management framework that starts with property inspection and evaluation followed by budget study that defines cost reduction areas:

- Assessment:
  - Energy consumption analysis
  - Hygiene and safety audit
  - Legal and financial audit
- Planning & management:
  - Periodic monitory reports
  - Tenant relation management & support
  - Financial and legal management
  - Security services
  - Maintenance services

Building upon our experiences, resources and management skills, 3iSolution has developed reliable capabilities to deliver both short-term and long-term facility management services. Our facility management services are defined by certain frameworks:

- 3iSolution Maintenance Services' framework.
- 3iSolution IT Services' framework.
- 3iSolution Project Management.
- 3iSolution "Successful Partner Program"
  - Recruitment "Success Partner"
  - Marketing "Success Partner"
  - Administration "Success Partner"

Sectors

Hospitality **Health** **Education**

With coverage of many business verticals 3i Professional Services Division has substantial and thoroughly structured maintenance & operation offerings.

- Hospitality & recreational facilities
- Healthcare facilities
- Business centers
- Malls

Our maintenance agreements are far from simple maintenance, we deliver:

- cost-effectiveness
- Resources optimization
- Up-time ratios.
- Technology advancements.
- Performance optimization

Qualification   Up-Time

Response Time   Expertise

Urgent Maintenance ➡ Preventative Maintenance ➡ Corrective Maintenance