

Integrated solutions

#### High - End Technologies From Idea..... to Reality

#### **COMPANY OVERVIEW**



Digital Com is one of the leading companies in Egypt specialising in the design, engineering, integration and installation of Custom Electronics Systems for the commercial, residential and Yachts market. Digital Com was established in 1994, employing a total of 6 full-time manpower. By 2013, we reached a total of 47 employees.

Digital Com team of experienced engineers have created hundreds of solutions globally, ranging from small intimate spaces to large environments that can accommodate the solutions of even the most demanding host.

#### MISSION

Digital Com's mission is to become the most powerful and knowledgeable technology consultant, designer and installer serving all markets; from homes to commercial buildings and Yachts.

#### "Technology Tailors"

Our mission is to design, install, market, sell, distribute and service the world's best products and solutions – all designed to simplify life around us.

#### STRATEGY

Digital Com Focuses on developing targeted solutions that meet the ever-evolving technology needs of customers.

#### SERVICE

Digital Com recognizes that world-class customer service is not easily achieved. That's why our technical staff attends extensive and on-going training providing a team that possesses specialised skill sets, such as system design, installation, programming, documentation and on-site services.

The Digital Com first-class staffs are always there ready to serve you 24/7.

#### DIGITAL COM KEY OF SUCCESS

Our Key of success is simply carefully designing infrastructure to accommodate any new upcoming technology in the succeeding years.

With professional advice, wide vision of the next century's technology we enable our customers to see and understand the future.



## **Commercial** Solutions



- 1. Boardrooms/Conference Rooms
- 2. Control Rooms
- 3. Commercial Areas
- 4. Intelligent Buildings
  5. Pro Audio

#### **BOARD ROOMS / CONFERENCE ROOMS**

Digital Com specializes in High-end boardrooms and conference rooms. It provides seamless audiovisual technology to enable presenters to share information more effectively with meeting attendees; which is provided by the ability to route any format of AV sources to display and remote attendees.

A highly reliable control system allows controlling environmental systems and implemented Audio/Video equipments like projectors, screens, microphones, video conference, speakers and electronic voting systems by using a very intuitive and simple graphical user interface.









## HIGH-END BOARD ROOMS

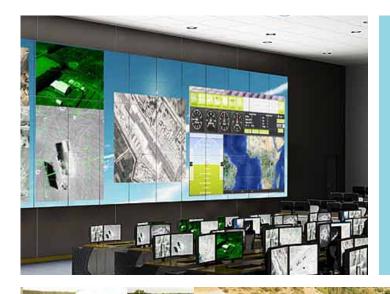


#### **CONTROL ROOMS**

Digital Com visualization solutions, enable widely dispersed colleagues to send and share critical visual information coming in from every corner of the business, via cameras and applications onto the control room video walls, screens, PCs, and mobile devices.

Control room operators can survey their real time information in high resolution, zoom in on potential problems in 24x7 operation and react to prevent cascading problems before they develop, and take both tactical and strategic decisions. This serves global enterprise operations from Police, fire, and EMS operations centers to supply chain management and sales teams.





## TRAFFIC CONTROL ROOMS

Projection Cube Video Walls. Infinitely Scaleable. Virtually Seamless.



SECURITY CONTROL ROOMS

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#### COMMERCIAL AREAS

The Audio and Video commercial solutions from Digital Com are the perfect audio visualization tools for presenting your company's products and services to a large population in malls, banks, hospitals, organizations, training facilities, transportation information and other applications.

The scalable, network-based solutions consists of high end Public address systems , digital signage solutions , video walls and communication through the latest Video conferencing technologies.

Digital Com tailors your business requirements for people to communicate, connect, and engage customers and employees.







## PUBLIC ADDRESS

## SHOPPING MALLS A-V SOLUTIONS





## DIGITAL SINAGE



#### **SMART BUILDINGS**

Digital Com intelligent building solutions are to control, monitor and optimize building services such as lighting control, climate control, security, CCTV, alarm systems, access control, audio-visual systems, time & attendance control and reporting.

Accordingly, there is reduction in building energy and maintenance costs associated with pre-emptive maintenance and quick detection of issues using friendly Graphical user interface.







## INTELLIGANT BUILDING SOLUTIONS



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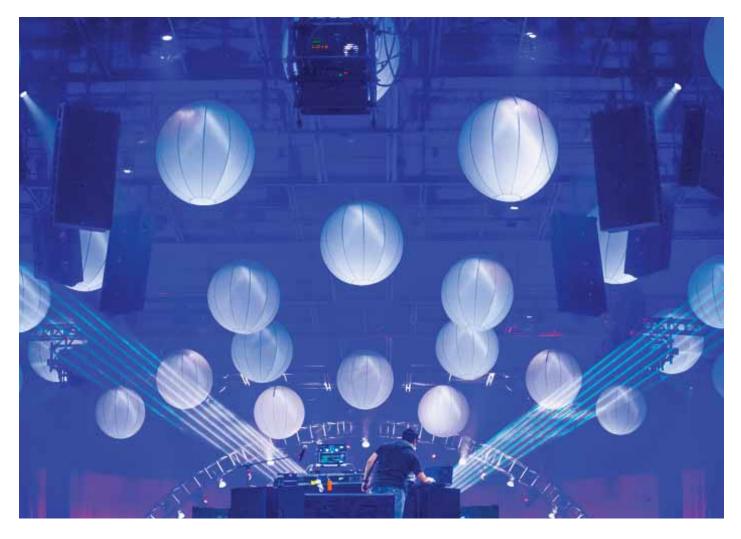


#### **PRO AUDIO**

Digital Com exclusively specializes in professional audio systems. Over the years, Digital Com has had the opportunity to work with a diverse group of clients designing and building sound systems against which all other sound systems are measured.

While our approach to sound system design is rooted in solid proven technologies, we are also aware that every project and every space is unique; therefore we are constantly vigilant for improvements. The right mix of analog and digital components is the secret behind our design and success of our projects implementing audio solutions that deliver the clearest and cleanest monster sound that are built to produce.

Digital Com innovative stadium solutions are designed to efficiently and cost-effectively deliver professional audio and HD video digital content to any combination of displays in the venue creating unique, compelling experiences and interactive opportunities to engage fans. This is through delivering real-time, live, HD video from any source - from in-house feeds to externally acquired local and national channels.









## STADIUMS

## CLUBS



## High-end Residential Solutions



- 1. Home Automation
- 2. Lighting Control
- 3. Multi-zone Audio
- 4. High-end Stereo Audio
- 5. Cinema Rooms
- 6. 4k Distribution
- 7. Hydraulics And Architecture
- 8. IP Intercoms And IP Phones
- 9. Security

#### HOME AUTOMATION

Digital Com makes it easier to manage your home and your lifestyle. Our smart home automation solutions give you complete control over all the technology in your home – from lighting, security, heating, cooling, audio, home theatre, and blinds – with the touch of a button. Better still, we can customize a system that complements your lifestyle.

Digital Com provides a one-on-one expert advice and the right answers to help you create a personalized home automation package that's right for you. We can help you with all your automation needs. We can advise you on the best solutions for your home and for your lifestyle and project manage the installation from beginning to end, from designing your system, installing it, integrating all the technologies, program it to work simply and efficiently, and provide you with ongoing support.







## ALL SYSTEMS CONTROL

## USER FRIENDLY INTERFACE





CONTROL WITH ANY SMART DEVICE

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### LIGHTING CONTROL

With Digital Com smart lighting solutions; you'll have the flexibility and freedom to create different lighting scenes around your home. For example, you can dim the lights to create the perfect scenario to show you house decorations, turn off the lights to watch a movie or brighten the lights in the kitchen when you're cooking dinner.

Also by programming a 'Guest Mode' scene, you can turn on the lights, play your favourite music and open the blinds across multiple areas within your home. On pressing the 'Goodnight' button, you will turn off all the lighting in your home, lock the doors, adjust the temperature and activate outdoor security.

Digital Com help you design and customize the perfect lighting control system that let you create a safe, comfortable and inspiring home.





## LIGHTING SCENARIOS





## AUTOMATIC TIMERS



#### **MULTI-ZONE AUDIO**

Digital Com Multi-room audio system offers advanced features that let you enjoy your musical experience even easier. Party Mode allows you to control the music and volume in every zone from one place using a shared source. Also you can listen to music from the same source in multiple zones while allowing independent volume and on/off control, for when you want your music to follow you throughout your home. Zone Linking provides control of multiple zones by one or more keypads, perfect for open concept homes.

Simply place your iPod in the iPod dock station and all the music on it is available locally or anywhere in your home. You can centralize your music on a digital music server if require large storage of songs or scheduled playlists around the day. Also you enjoy the freedom of wireless digital audio streaming from your smartphone, tablet or laptop. All solutions provide an easy way to browse playlists, genres, artists, albums and individual songs.





## DECORATIVE ON WALL SPEAKERS



## **PREMIUM QUALITY** LOW VISIBILITY SPEAKERS





OUTDOOR WEATHER PROOF SPEAKERS



#### **HIGH-END STEREO AUDIO**

Digital Com is considered one of the premier high-end audio designers. This is because we are driven by a passion for music. Our goal is to give you an audio system so real and exciting that you enter the realm of the artist every time you press on the play button.

To create the world's finest music systems, Digital Com chooses proven, high-performance products from the most noted audio component manufacturers and combines them with our award-winning design expertise. The result is unsurpassed realism and musicality, the closest thing yet to being there.

Music played on a Digital Com designed system sounds exactly the way the artist intended it to be heard.







## HIGH END MUSICAL SPEAKERS





ACOUSTICALLY TREATED LISTENING ROOM



#### **CINEMA ROOMS**

Digital Com is renowned for creating the finest home theatre systems and theatre experience. What makes us different is our design expertise, unparalleled product selection and how we can create a unique custom home theatre that caters to homeowners' style and taste. A Digital Com home theatre will quickly become the favourite room in your home - a special place to enjoy with your family and to entertain friends.

Whether you would like to integrate a home theatre into an existing room, or have a dedicated home theatre room, we will carefully design a theatre to fit your space and lifestyle. Some of our most exciting home theatres are not home theatres at all. We can turn a family room, living room, kitchen, or master bedroom into a multifunction room with the latest video technologies installed in it.

You can be assured that no matter what your budget, you are getting the very best in value. We apply our extensive knowledge and experience in selecting all of the elements that go into creating a show-stopping home theatre. We handle every detail, from home theatre interiors and materials, to the lighting and theatre seating, and, of course, the highest performance audio and video equipment.







## DEDICATED HIGH END CINEMA ROOMS

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### **4K DISTRIBUTION**

A home entertainment system can change how you enjoy your time at home. More and more people access online content. Digital Com systems' allow services support ultra high definition, 4K and 3D technology to be enjoyed anywhere at home. The system is completely flexible so multiple rooms can enjoy latest technology. Video distribution allows centralized sources such as OSN HD, Movies Blu-Ray servers and on-line services "e.g. ITunes movies, Netflix, Love Film," to be enjoyed anywhere at home at the same quality as having the source in the room.

Any display has the option of any source, so catching up on the soaps in the bath is as easy as enjoying a feature film in the living room or cinema. This flexibility, and quality of distribution, is what sets us apart from our rivals.







## **OUTDOOR** 4K DISTRIBUTION

## **4K VIDEO** DISTRIBUTION









### HYDRAULICS AND ARCHITECTURE

From apartments to mansions, Digital Com continue to work with leading architects, designers and installers on the most prestigious projects around the world. Whatever your requirements are, we have the product that fits.

Digital Com has both the expertise and resources to deliver fully customized mechanisms, manufactured to a very precise set of criteria.

Whilst it may have started with AV, it certainly doesn't end there. As an engineering company we have the ability to meet any motorized automation requirement; from hidden bookcases, to revolving snooker tables and moving room dividers – anything is possible. So, whether it's a product from our standard range or something out of the box, Digital Com can deliver the complete solutions.

All our solutions are designed to interface with whatever third party command system that the installer requires. By working in this way, we can ensure our products fit seamlessly into any custom installation.







## MOTORIZED TV MOUNTS SOLUTIONS





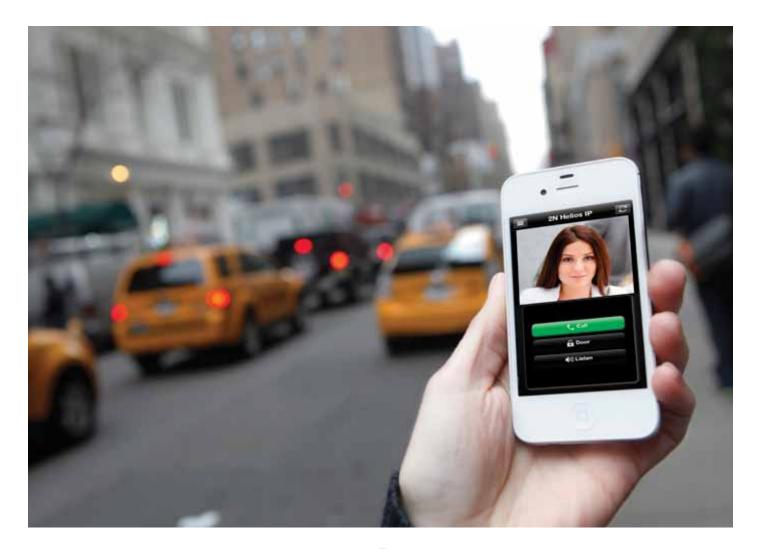
## TV HIDING SOLUTIONS



#### **IP INTERCOMS AND IP PHONES**

Digital Com intercom solutions are IP based; the intercom can be equipped with a built-in camera, so you can see who is standing at your door not only on the TV screen, but also on your mobile phone. For Example, if a visitor arrives and you have not got home yet, simply take a look at the display to find out who is at the door and open it remotely. If you didn't answer your mobile phone, a picture of the visitor will be sent to you by mail. So in combination with a mobile telephone you can control your doors from anywhere. Also you have the option to open the door by tapping out the code on a backlit touch keyboard or with you finger print; you will not need keys either.

Digital Com phone systems are IP based, the system lets you stay connected wherever you are in the house; you can plug in an IP Phone to any Internet outlet in the house and it will work right away. For users who must consistently have access to the phone, having a wireless IP phone can be reachable in any place even in lower ground floors and basements. IP phone solutions support Android and IOS, so you can take your phone wherever you go. You can use your mobile phone as your house phone so you can receive both personal and house calls with the same device. Also providing your staff with wireless IP phones will help you reach them easily all over the house.







## CONTROL YOUR DOORS FROM ANYWHERE





# **INTERCOM**



#### SECURITY

Relax knowing that you are safe and secure. Digital Com surveillance systems provide the information you need, when and where you need it. Distribute images from your CCTV cameras directly to any TV connected to the network or view any area covered within your surveillance capability directly on a smart phone or tablet at the touch of a button. You can access to specific camera via an iPad or tablet and control PTZ cameras from multiple positions around your home.

Digital Com intrusion detection solutions are designed using highest security technologies and latest security concepts, providing the most secure environment. Our security solutions minimize false alarms by using the latest technologies such as sensors that are able to discriminate the oscillating movements like trees and plants. We also provide wireless systems that use the approved frequencies and systems ensuring the reliability of radio communications, with particular attention that has been paid to signals caused by animals, to allow the presence of dogs up to medium size. The entire solutions are suitable for defending the indoors and perimeters that can with stand weather situations and temperature changes.

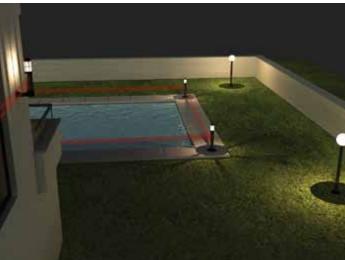






## **INTELLIGENT** ACCESS CONTROL





## PERIMETER SECURITY







- 1. Yacht Automation
- 2. Video Distribution
- 3. Lighting Control
  4. Marine Audio
- 5. Marine Hydraulics

## **YACHT AUTOMATION**

Equipping mega-yachts with an extensive amount of audio, video, lighting, shading, as well as other marine functions requires the proper know-how and technology.

Digital Com has a talented team of system designers, programmers, and technicians that have the expertise and fortitude to make any complex system an intuitive user friendly one.

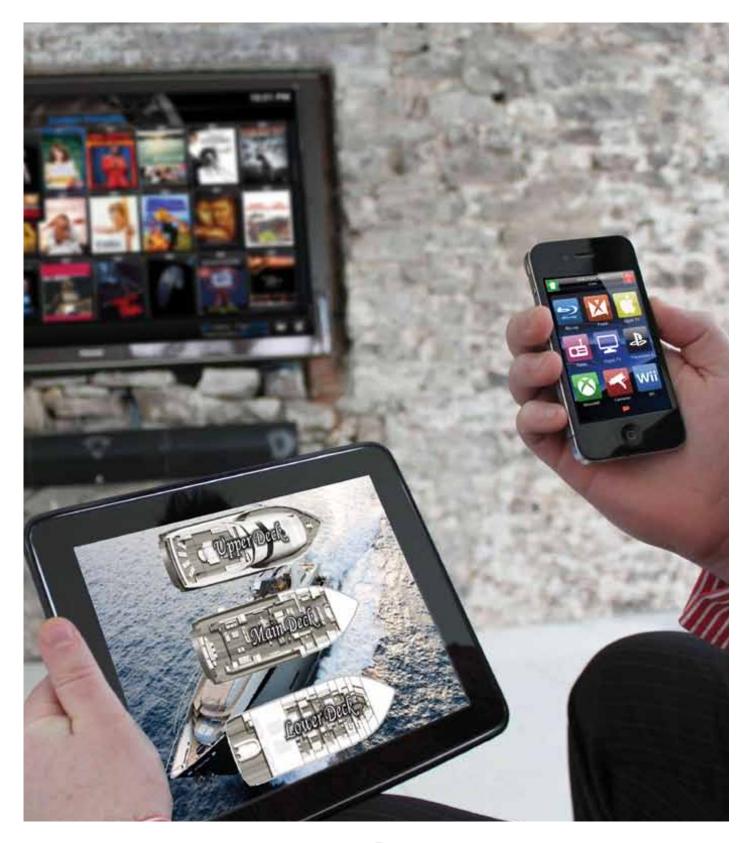
Relax in comfort with our simple to use room or cabin control systems. Adjust the settings for lighting, climate control, curtains, blinds or any AV system at the touch of a button to create the environment and atmosphere you desire. Control all aspects of your experience, from a single remote control or iPhone/iPad or control globally, the complete system from the same application.

Our expert programmers can make your wishes come true at the touch of button with scene settings that has been applied with the simplest of ease from pausing a movie (the lights turning back on) to guest arriving back home and enabling a global pre-set atmosphere throughout the yacht or vessel from a single location.

Digital Com is an industry leader in designing complex automated control systems









## **VIDEO DISTRIBUTION**

At Digital Com, we first listen to your requirements to understand your expectations and wish list from any AV System. If it's a Charter vessel or Owner only on-board vessel, the system will be right for the application. Our state-of-the-art media servers store movies and music for on-demand access and enjoyment 24/7, while high quality HD, 4K and 3D video distribution and loudspeaker technologies ensure the ultimate entertainment experience.

Digital com marine Satellite TV systems provide passengers and crew enjoyment of satellite TV and radio, and will remain uninterrupted regardless of the course and number of turns the vessel makes. This advanced technology ensures consistency of operation and unspoiled viewing pleasure. The Satellite detects the slightest motion and compensates/corrects accordingly, so even in rough seas everyone on board can enjoy uninterrupted viewing.





# UPPER DECK TV



# HD & 4K VIDEO DSTRBUTION





## LIGHTING CONTROL

Digital Com light control solutions provide simplicity in operation, where all lights on a yacht can be activated with a touch of a button. In addition, scenes can be set for each room to make any mood perfectly lit with perfect temperature. Moreover, the systems control lights and heating or air conditioning so that it turns on shortly before arrival, ensuring everything on the vessel is set to preference, yet reducing energy consumption. We provide several scenarios such as automating exterior running lights to allow the crew to move around safely, adjusting the thermostat to ensure appropriate interior cabin temperatures, triggering lights to automatically turn on/off or dim, based on detected light levels or specific times of the day and opening or closing blinds, according to when the sun sets or the skies become cloudy for optimum levels of natural light.

Motorized shading goes hand and hand with controlling electrical lighting systems. The balance between natural and artificial light creates the look and feel of any room. Natural light can both be harsh and warm depending on the time of day and year. With proper shading, light can be defused creating a softer light source that is easier on the eyes. All shading is controlled in different rooms directly from a touch panelor keypad.







## **GUEST** WELCOME SCENARIOS





## **DIFFERENT** CRUISING SCENARIOS



### **MARINE AUDIO**

Distributed audio delivered across every portion of a marine vessel allow owners, guests, and crew to enjoy music anywhere and everywhere on board. Music options can include internet radio streaming, iPod's, satellite radio and other music stored on a network.

Digital Com has a full slate of different speaker options to fit every cabin, terrace and deck on a given yacht. These options include in-wall and in-ceiling speakers with different degrees of invisibility and performance. Also we have cabinet speakers that provide exceptional sound quality for a dedicated marine theater and waterproof speakers for areas by a pool, Jacuzzi, or swimming deck.

Digital Com wireless steward call solutions incorporates the very latest technology to support a comprehensive feature set, it could not be any simpler to use. Wireless, intelligent and instinctive steward call system will become the owner's personal device. One button press is all that is necessary and the owner's desires are met, while simultaneously eliminating the risk of a phone call disturbing the tranquility









## **PREMIUM QUALITY** MARINE SPEAKERS









## MARINE HYDRAULICS

From super yachts to vessels, Digital Com continue to work with leading architects, designers and installers on the most prestigious projects around the world. Whatever your requirements are, we have the product that fits.

Digital Com has both the expertise and resources to deliver fully customized mechanisms, manufactured to a very precise set of criteria.

Whilst it may have started with AV, it certainly doesn't end there. As an engineering company we have the ability to meet any motorized automation requirement; from hidden bookcases, to revolving snooker tables and moving room dividers – anything is possible. So, whether it's a product from our standard range or something out of the box, we can deliver the complete solutions.

All our solutions are designed to interface with whatever third party command system that the installer requires. By working in this way, we can ensure our products fit seamlessly into any custom installation.







## SPACE SAVING MOTORIZED TV MOUNTS





## MOTORIZED HIDDEN TV SOLUTIONS



#### **DIGITAL COM REFERENCE LIST**

#### **Residential Solutions**

Since 1998, Digital Com supplied not less than 40% of the high-end residential compounds with the most advanced home solutions in the market. (Katameya Heights, Palm Hill, Arabella, Gezira, Mansouria ...etc).

For the confidentiality of our customers, their names can't be enclosed.

#### **Commercial Solutions**

Digital Com had implemented lots of commercial solutions; the following are samples of our customers list:

ABB Al Ahly Stores Aroma Café (City starts) B M W (Bavaria) Baker & McKenzie (Helmi & Hamza) Cairo Festival City ` Cataract Sharm (Salsa Discotheque) City Stars Cairo - Casual Dining City Stars Cairo – Sales Centre City Stars – Sharm El sheikh Concrete Crystal Asfour El Gezira Compound El Salam Hotel Sharm El Hussein Mosque El Sit Hosneya El Zohour New Club Emaar (Marassi) Embassy of Kingdom of Saudi Arabia Ernst & Young Etehadia president lounge in Roxy Fibre GYM Four Seasons Giza Four Season Aura Restaurant Four Season Indigo Restaurant Ghabbour Training Centre (Hyundai) Gold's GYM October Gold's GYM Katameya Heights Hacienda Compound Hacienda Bay Hard rock Café Sharm Hard rock Café Grand Hyatt Juhayna Office Building

Karma Compound Katameya Heights Compound Katameya Dunes Kingdom Of Saudi Arabia Ambassador's House Lockheed – Military Bases Bani Suef – Ismailia Janaklese – Abu Sueir Makani restaurants Mantrac Boardroom and CEO Office Ministry Of Health Boardroom

Audio/Video - Automation Audio System Audio / Video Audio / Video Audio - Data - Automation CCTV - Recording system - Automated A/V Audio System Light automation Audio / Video Light automation Audio System Automation System Cinema Room / A/V Discothèque Audio & Light Audio System Audio System Audio / Video System Audio Design Fully Automated Ballroom Audio / Video Audio System Audio System Audio System Audio System Audio system AV and Automation System Audio System A/V Lighting and Automation Systems CATV CATV 1st Audio installation Audio Full Automation System (Smart building - Power Management). CATV Audio / Video A/V and Automation System Fully Automated house CCTV – CATV – Evacuation System

Audio A/V and Automation System Automated AV Ministry Of Health Crisis control room

Marriott Sharm McDonald's chains 1st launch Mobinil (Boardroom – Chairman – CEO) New Giza Office Building (6 October) Nike Chain Nubian Sharm October Pharma Palm Hills Compound Palm Hills Compound - Club House Palm Hills –Hacienda Bay Palm Hills – Chairman Office Palm Hills – Board Room Police Club Phillies Restaurant Planet Hollywood Sharm PSP (El Swedy) Quicksilver Roastry Café Rolex Rotana the Cove (Emirates) Schering Pharma Seaven (F16 Air force) Abu Hamad Seaven (F16 Air force) Abu Sueir Seaven (F16 Air force) Bani Suef Seaven (F16 Air force) Janaklese SKY Club (Petro-sport) Sodic Club House Suez Cement Conference Room Tamarai Restaurant Trebon Café Arabella Water Resources Training Centre Zo Thai Restaurant

Monitoring, Recording and controlling the 28 states of Egypt. Audio Audio A/V and Automation Audio / Video Audio / Video Discothèque Audio Audio CATV Audio / Video CATV - Outdoor Audio Design A/V and Automation A/V and Automation Audio System Audio Audio Full Automation smart building Audio / Video Audio Security Automated Audio System Meeting room A/V - CATV A/V - CATV A/V - CATV A/V - CATV Automated Audio System A/V and Automation A/V and Automation Light Automation Audio Video Conference Room + 3 Meeting rooms Audio

#### Marine Solutions

Digital Com. had implemented the following Stabilised Marine Antenna (Marine satellite) solutions; the following are some of our customers list:

- Galaxia ( Amarco II) Galaxia ( Amarco I)
- Garranah Nile Cruises
  - Luxor Star
    - Nile Azur
    - Davinci
  - Tarout
- TransEgypt Triton

  - Salicia

Digital Com had implemented fully automated A/V and light systems, in several private yachts.

#### DIGITAL COM REFERENCE LIST – Additional List -1

Alkan Consult HQ Network Hard Rock Cafel-Max cinema Alkan Consult Branch network Juhaynaa Polygon HQ Building Allegria Sodic Club House JW Marriotte Bar Club Alson School Katameya Admin Building Amoun Hotel Katameya Coast Azhar House Katameya Dunes CCTV System Bounce - CFC Katamya Heights ALL ELV systems British School Kazooko Restaurant Kempinski Hotel - Soma Bay **Bupa Building** Cathedral KSA Embassy LandMark - main office - admin building Cairo 3A Top Management office Chill Out Park Mock Up Villa Lilly Pharmaceutical City Stars - New Head Office ) Mall of Egypt - Little Explorer & Magic Planet Citystars Golden Pyramids Plaza Mashareq Compound **CITYSTARS Sales Centre** Metropolitan School Club Fit Gym Ministry Of Health **Crystal Asfour** Mirador Sahl hasheesh residential & commercial building Earnest and Young – Fully Aumated Board Meeting Mountain View - Admin Building Eatery - Cairo Festival City National Eyes hospital Eatery – Elsheikh Zayed and North Coast Nestle Waters - Meeting Room Scheduling System EDITA factory events auditorium Novotel EIM Renault Abou Rawash Meeting Room Olive restaurant - Katamya heights ELSALAB – CEO office and meeting room Palm hills club spa Emaar Sales Center AV and Automation Design Palm Hills GYM Palm hills Elsheikh zayed sales center video wall Fairmont presidential suite Petrol Misr Gas Station Felopateer palace new cairo Finnish Embassy Pier 88 Gabi restaurant 90 street Pirelli - Meeting room Gaby's Telal North Coast Police Gezeira Club Porto Marina – Meeting Rooms Golden Domes POWER INVESTMENTS - Head Office - THE CAPITAL Guizera Mall Hacienda Compound - North coast

#### DIGITAL COM REFERENCE LIST – Additional List - 2

Promotrade office PSP Sahl Hasheesh promenade Audio design Sahl Hasheesh promenade Audio design Swan lake club house fully automated building Swan lake offices All ELV systems Swan lake club house fully automated building Swan lake offices All ELV systems Tharwa Petroleum Co – Meeting Room The Curve Total – Stations CCTV Total – Training Center **Triangle Group Offices UAE Visa Building** Vodafone Smart Village Customer Experience Center - High End Fully Automated Sales center Wadi elnile new HQ Top Management Board room Waterway Public Address System Waterway CCTV System Waterway complete Dual Play Fiber Network Waterway GYM Westin Dunes Hotel Fully Automated Smart Hotel System Audi/Video - Lighting - Professional Audio - Data network White & Case office- Nile City Towers Youssef & Partners fully Automated Board meeting room Zulu Restaurant



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