

2022

PROFILE

COMPANNY



MCC
miRackle Communication
Company

MCC COMPANY PROFILE



Table Of Contents

4 About Us

4 A.Our Journey

5 B.Our Vision

5 C.Our Mission

6 D.Our Values

7 Products & Services

7 A.Network Infrastructure

▶ Passive Networking Solutions

- Consultation
- Design
- Supply
- Installation & Maintenance
- Testing & Commissioning

8 ▶ Active Networking Solutions

- 9 ● Switching
- Routing
- Wireless
- Network Management
- Network Security

14 B.Physical Security Solutions

15 ▶ Video Surveillance

16 ▶ Fire Alarm

17 ▶ Access Control Solutions

18 ▶ Gates & Barriers

19 ▶ Audio Visual Solutions "Av "

20 ▶ Pa " Public Address Solutions

21 Our Venders

23 Our Customers

Introduction

IT & networking are witnessing rapid development at many levels in different industries. Therefore, MCC has taken it upon itself to provide outstanding services that keep pace with the remarkable progress. The next pages demonstrate the history of the company, its services, and how it was able in a short period of time to gain the trust of a large base of customers in various industries.





CEO Message



Over nearly two decades, the IT & networking industry has gone through great and rapid developments in which the company has been able, since its inception, to expand to include the latest services and products in this industry. Thanks to the integrity, security, trust, and professionalism that MCC grants to its clients, these values had a fundamental role in creating a professional portfolio in the largest industries and sectors.

Hope that you will find in the following pages what meets your company's needs of services and products, looking forward to hearing from you!

Ahmed Hassan

About Us

Our Journey

2008

MCC was founded under the name "AYS network solutions".

2013

MCC Started as a leading IT Partner in Market was aiming at challengeable business with SYSTIMAX, CommScope, Legrand in the Cabling infrastructure Business lines only.

2021

MCC took scope of innovative services starts from site design through Data Center infrastructure carrying data communications , Cabling infrastructure , Enterprise Networking , Security Solutions , Data Center Solutions, Business Continuity Solutions , Collaboration Solutions over adequate hardware and software , Light Current solutions and ends with service contracts (SLA) / agreements including full outsourcing.



vision



Our **Vision**

Our vision is to be earth's most customer centric company; to build a place where business partners can come to find and discover anything they might want to do.

mission



Our **Mission**

Our mission is to provide end to end Solutions and services of such quality that our customers will receive superior value while our employees and business partners will share in our success.

A close-up photograph of a hand holding a red dart, poised to throw it at a target. The target is a circular board with concentric yellow and black rings. The hand is in sharp focus, while the target is slightly blurred. The background is a mix of white and grey geometric shapes.

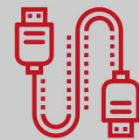
Our **values**

-  Integrity
-  Security
-  Ownership
-  Trust
-  Loyalty



Products & Services

A. Network Infrastructure



Passive Networking Solutions

In this revolutionary age of information exchange, it is imperative for companies to have solid networks and ensure that their network infrastructure can be trusted and relied upon. This is exactly what MCC offers you!

“ MCC is specialized in design, installation, maintenance, testing, and commissioning passive networks. ”



Design



Supply



Installation & Maintenance



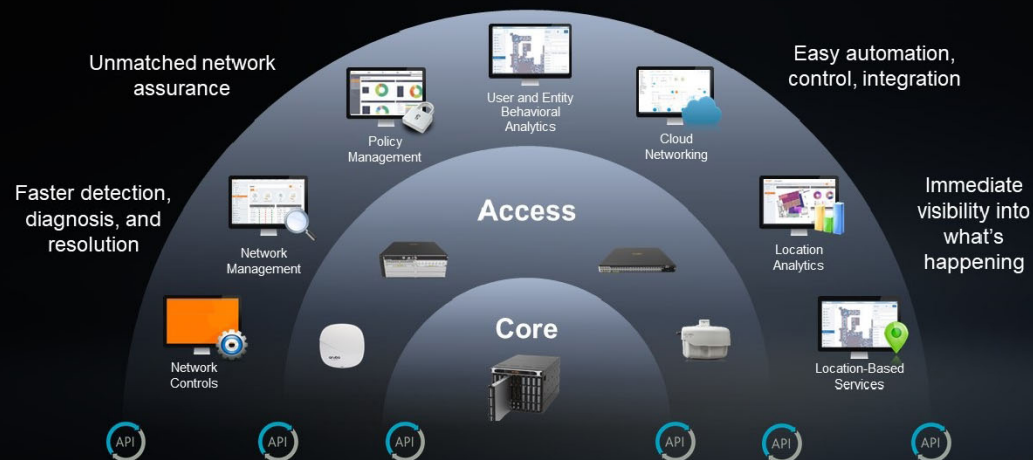
Testing & Commissioning

A. Network Infrastructure

Active Networking Solutions

Active networking allows the possibility of highly tailored and rapid "real-time" changes to the underlying network operation. This, in turn, has become essential for the accurate transfer and exchange of information between different business departments, moment by moment.

COMPLETE CAMPUS Automated and Intelligent Networking



ACTIVE NETWORKING SOLUTIONS INCLUDE:

-  Switching
-  Routing
-  Wireless
-  Network Management
-  Network Security



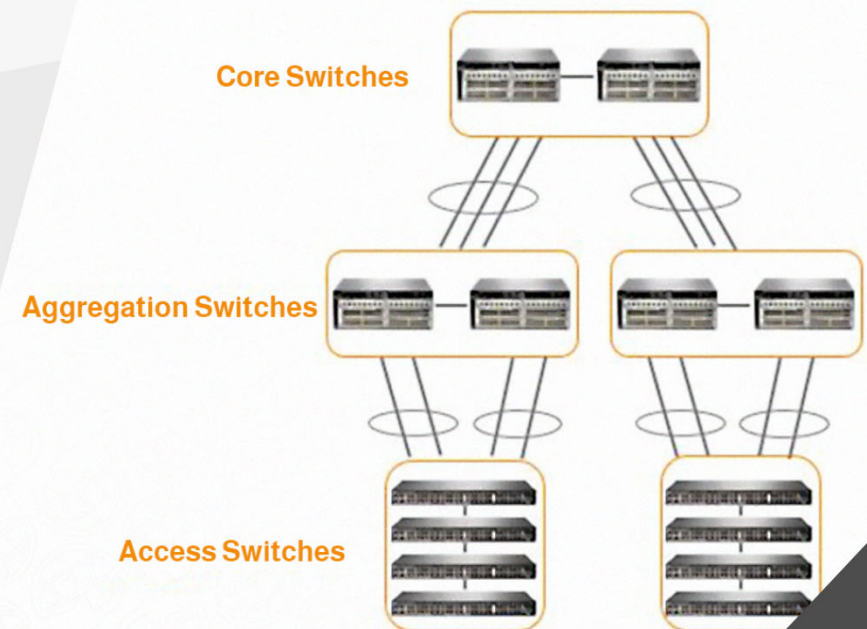
Switching

► Create a modern network that connects, protects, and simplifies.

- **Reliable connectivity means you can get down to business. This future-proof network solution offers rich management features, great scalability, and security. From IoT devices (IP phones, surveillance cameras, printers, door locks) to PoE and wireless access points, gaming consoles, and more, you can connect and manage different devices on the network without impacting performance.**

Switch it up:

- The always-on network that's ready to go, right out of the box.
- Scalable support of emerging apps and devices.
- Built-in security, at no extra cost.
- Intuitive dashboard simplifies operations and gives visibility into network performance.



► **Take advantage of intuitive management tools and built-in analytics. Meet the ever-growing needs of your users, devices, and applications. With Us, you can:**

- **Cut the complexity of IT.**
- **Reduce time spent troubleshooting.**
- **Create the foundation for new technologies & future business needs.**

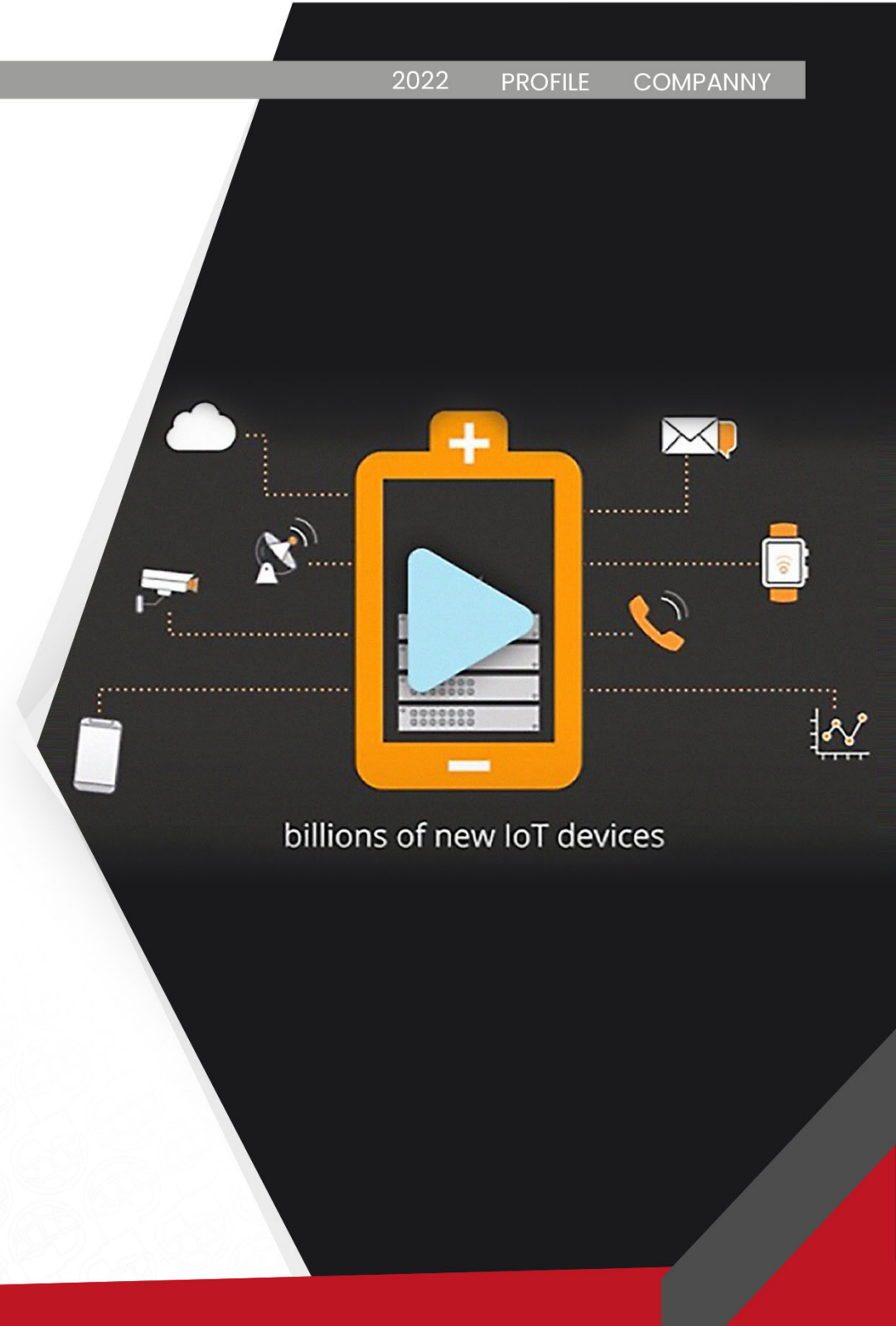




Wireless

We introduce Instant virtualizes Mobility Controller capabilities on 802.11n access points (AP), creating a feature-rich enterprise-grade wireless LAN (WLAN) that delivers the affordability and simplicity of an entry-level Wi-Fi network.

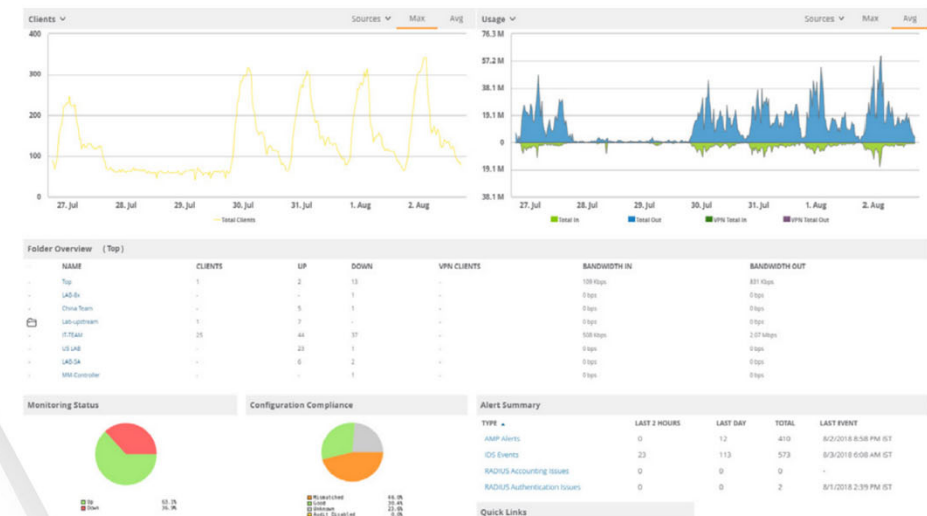
- ▶ **Fastest Network:** When connecting lots of mobile devices at once, we tests at 10x faster than other cloud Wi-Fi solutions.
- ▶ **Unsurpassed Uptime:** Your wireless LAN functions stay 100% available even if your WAN link fails, thanks to wired and cellular uplink redundancy.
- ▶ **Unmatched Affordability:** Without any recurring subscription costs, the Instant wireless LANs cost you less over time than competitors. Plus, your investment is safe if you want to add a controller later.





Network Management & Security

- ▶ Today's edge-to-cloud network demands require solutions that include full-service features to simplify everything from Day 0 deployment to Day N troubleshooting, reporting tools, and more.
- ▶ While most customers are shifting to cloud-based solutions for scale and agility, we recognize that some require on-premises options. Simple and scalable operations are in reach in either case, delivering exactly what you need.
 - Zero touch provisioning
 - Large scale infrastructure management
 - Modern analytics and monitoring









B. PHYSICAL SECURITY SOLUTIONS

MCC provides many security procedures that are designed to deny unauthorized access to facilities, equipment, and resources and to protect personnel and property from damage or harm (such as espionage, theft, or terrorist attacks).

PHYSICAL SECURITY SOLUTIONS INCLUDE:

-  Video Surveillance
-  Fire Alarm
-  Access control solutions
-  Gates & Barriers
-  Audio Visual Solutions "AV"
-  " PA " Public Address Solutions



Video Surveillance

Intrusion detection with integrated security system.

MCC offers solutions for buildings, real state to entire city CCTV surveillance and Intrusion detection systems with wireless and fiber backhauling including all needed civil and electrical work (Cabling, Towers , Masts , Wall Mounts , Pole mounts , Solar Cells, UPS & Earthing, Enclosures & Inspection rooms.



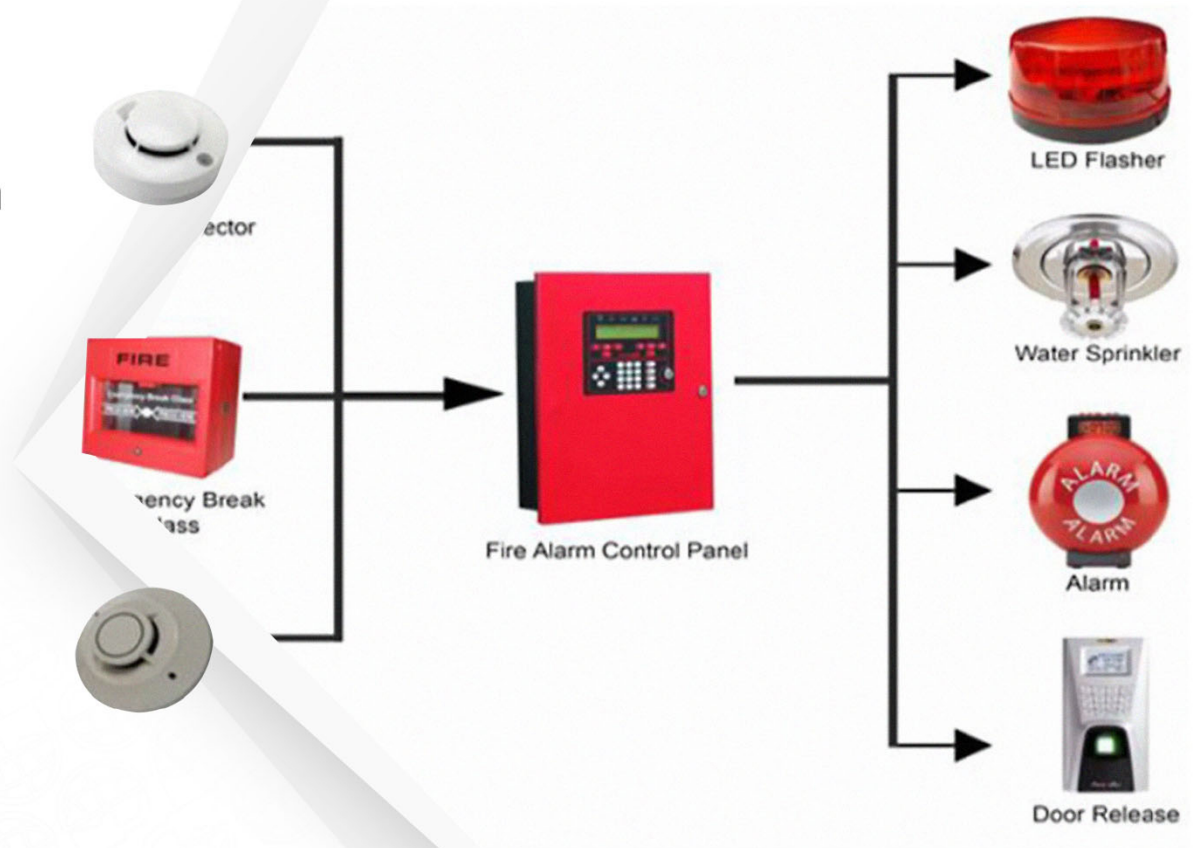


Fire Alarm

small to medium scale Fire Alarm systems.

Our Specialized solutions include:

1. Smoke, heat, linear heat, flame and aspiration detectors
2. Fire Emergency Management Systems
3. Fire extinguishing equipment & other peripherals
4. Addressable/conventional control panels with remote monitoring





Access control solutions

Our access control solutions provide corporate security personnel and IT managers central control over the entire system, while each local facility maintains independent control of its individual operation. Its power gives system administrators at the main facility the ability to configure and monitor all locations from that single site. It also allows them to simultaneously monitor alarms from multiple facilities from one convenient workstation.





Gates & Barriers

Our portfolio includes internationally crash rated High Security products. We have crash gates, wedge barriers, bollards, road blockers, outdoor monitoring, boom barriers, turnstiles and type-tested quick folding gates, sliding gates and swing gates.





Audio Visual Solutions “ AV”

MCC customizes audiovisual solutions that suit every space, budget, and vision, tailoring solutions with state-of-the-art audiovisual technology for:

- 1.** Access Control (AV Intercom).
- 2.** Meeting Rooms (AV Presentations & Video Conferencing).
- 3.** Theatre Systems (Sound Systems, Visual effects, AV Recording).
- 4.** On-line Interpretation Systems.
- 5.** Automated Voting Systems.
- 6.** Video Walls, LCD & LED Displays.





PA“ Public Address Solutions “

A public address system (PA System) is an electronic sound amplification and distribution system with a microphone, amplifier and loudspeakers, used to allow a person to address a large public, for example for announcements of movements at large and noisy airports and rail terminals or at sports stadiums.





Our Vendors

COMMSCOPE®AXIS®
COMMUNICATIONSlegrand®Schneider
ElectricPROLINK®Honeywell
THE POWER OF CONNECTEDmilestoneFORTINET®arubaHUAWEIVEEAM



Our Vendors



Microsoft



vmware®

DELL EMC

Hewlett Packard
Enterprise

paloalto
NETWORKS



SOPHOS

Lenovo

ABB

HIKVISION®





Our Customers

Over the past 10 years, MCC has been proud to serve more than X clients in various industries. You can find the most prominent of these clients on the following pages:

Governmental Sector Projects





Our Customers

Banking Sector Projects





Our Customers

Private Business Sector Projects






Thank You



CONTACT US

 39 Hassan Aflatoun Street ,Golf
Ground Heliopolis, Cairo,Egypt.

 +20 1126780000
 +20 269 02821

 info@mirackle-eg.com
 www.mirackle-eg.com