



ENERGY & POWER

AUDIO & VIDEO



Malco Technologies owned by Mostafa Bin Abdullatif Investments one person Company (LLC-SO), is one of the trading companies of the well-renowned MBAL Investments LLC which was founded by Sheikh Mostafa Bin Abdullatif almost ninety years ago. MBAL Investments LLC has been operating across three main domains of operations viz. Trading, Real Estate, and Investments by establishing multiple business ventures in Dubai and the Kingdom of Bahrain.

Malco Technologies deals with distribution of IT hardware products for Data-Centre network components in the Gulf and beyond from the best-in-class manufacturers across the globe. We offer a complete solution for all electrical and network requirements for Data centres by ensuring better security management and longer equipment lifecycles. Some of the products we distribute include copper & fibre cables/raceways, data cabinets for switches, hubs & servers, UPS, Intelligent PDU and environmental monitoring devices for data centres.

We suggest and provide you the best products in the market for your needs by utilizing years of our technical expertise, field knowledge, and industrial experience. Our prime focus is to supply products which improve the performance and reduce power-consumption costs involved in Data centres. Keeping this in mind, we also aim to integrate technology for more efficient operations by reducing the power consumption costs without compromising on the quality of the products. We ensure that Malco Technologies maintains its standard of professionalism and integrity it has earned over the past years by prioritizing customer satisfaction across all levels.









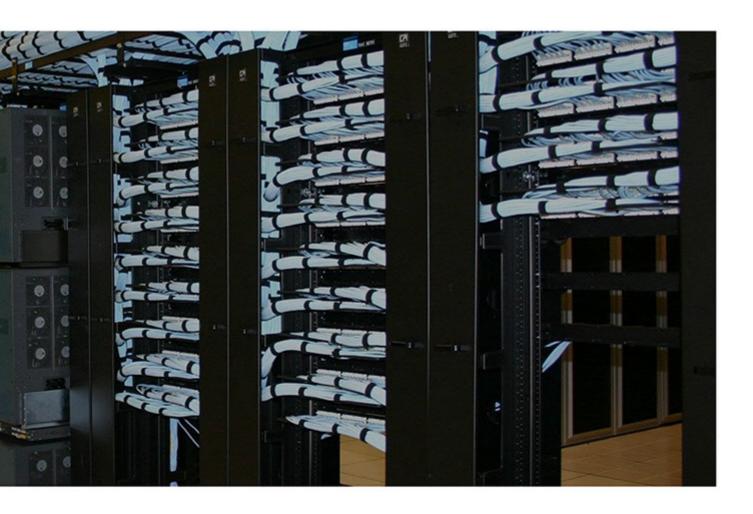


EFFICIENT AND ROBUST TINFRASTRUCTURE

INFRASTRUCTURE SOLUTION

Infrastructure is all around and is the foundation on which modern businesses are built. The right infrastructure is crucial and ensures that the firm is at its most productive – maximizing ROI and minimizing costs and risks. The type of infrastructure that is best for every business depends on a various factors – there is no "one size fits all".

Malco Technologies believe in providing companies with infrastructure solutions that focus and caters to customers' requirements. With our specialized team of technology experts and wealth of industry knowledge from multiple business sectors, we work with our clients to ensure that they have the best choice of infrastructure for their individual business requirements.









CAT6 SOLUTION

CAT6 is designed based on the European and American cabling standards, which caters to a minimum speed of 1 Gbps offering bandwidth up to 250MHz with extensive headroom on channel performance.



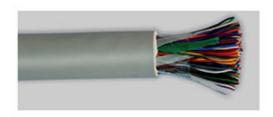
CAT6 A SOLUTION

CAT6A is the ideal Copper solution to support 10G Ethernet and higher levels of PoE.



CAT7 A SOLUTION

CAT7A is the highest performance standards compliant, copper solution available in the market. It provides backwards compatible performance beyond 1000MHz and features the revolutionary GG45 connector.



MULTI PAIR CABLE

Multi pair cable is a type of unshielded twisted pair (UTP) cable that is used for voice, data communications and telecommunication networks



FIBER SOLUTIONS

Fiber solutions assure high data transmission capacity and make connectivity easier.



NRS 1/

NRS Series is rigid racks for Severs, Networking, AV, Telecom and lab application.



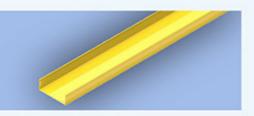
NRSE / ACOUSTIC

NRSE Series is Ultra rigid Enhanced Racks for high density application in data centres & server room.



CONTAINMENT

Containment system isolates hot aisles and cold aisles from each other and prevents hot and cold air from mixing.



YELLOW DUCTS

Yellow Ducts is a unique system for routing and protecting fibre optic cords between termination equipment, patch panels and fibre optic splicing cabinets or frames.

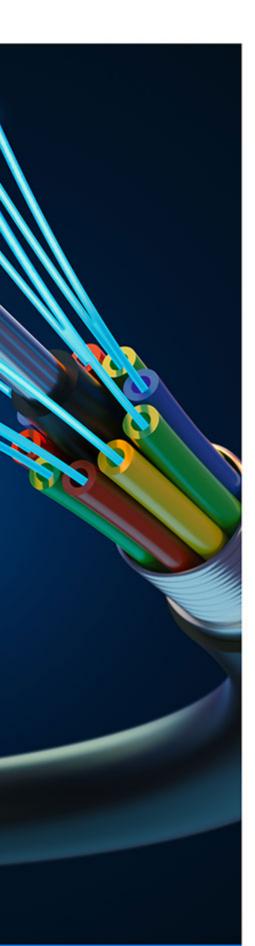


ORANGE DUCTS

Orange Ducts is used for highlighting the redundant fibre network.

INFRASTRUCTURE SOLUTION





SMART INFRASTRUCTURE

Smart Infrastructure solutions are essential to meet the infrastructure needs of a growing and dynamic economy. With the rapid growth of technology and population, the infrastructure solutions are also evolving to a smarter and intelligent phase. These solutions reduce operational cost and improve asset management, utilization and deployment of new services.

Malco Technologies support smart infrastructure solutions that enable real-time monitoring and control of complex operations. Our expertise helps to provide smart infrastructure solutions for many industry leaders and helps re-engineer the client's existing system to a more advanced infrastructure.





GN & EXECUTE A

SERVICE PARTNERS





INTELLIGENT COPPER PATCH CORDS

An Intelligent Copper Patch Cord is suitable for voice or data network solutions. The 4 pair construction and robust RJ45 connectors provide for long term network reliability.



PRE-TERM/MTP FIBRE ASSEMBLY

Pre-Term/MTP are technology optimized for installation in Data Centre: small diameter, small bend radius and reduced weight.



STAND ALONE ACCESS LOCKS

Stand alone access control locks helps to manage individual cabinet without connecting to a network



INTELLIGENT PDU

Intelligent PDU allows data center operations managers to reduce costs and improve efficiency, uptime and capacity planning.



KVM SOLUTIONS

KVM solutions are used to control multiple servers using a single switch



INTELLIGENT COPPER PANEL

Intelligent copper panels carry on-board intelligence which remains dormant until enabled by analyzers and software. The panels have inbuilt sensors to detect the connection status of each port and an I/O connector to link to the analyzers.



INTELLIGENT FIBER PANEL

The intelligent fiber panel is specifically designed for installation in data centres where the high density, integrated patch cord guide and enhanced installation benefits of the patch panel meet the key requirements for implementation.



NETWORK ACCESS LOCKS

Complete range of locking system for rack security and prevents unauthorized access.



TEMPERATURE & HUMIDITY SENSOR

Temperature/Humidity sensors have low profile design with magnetic base for easy affixing to the rack.



SMOKE / ROPE WATER SENSOR

Rope water sensor detects the presence of water if any portion of the rope becomes wet. A smoke sensor senses smoke, typically as an indicator of fire.









COMPLETE SECURITY

Each day businesses strive to take the necessary steps forward to lead their business in the most optimal direction. While profits and market improvement take much of the focus, businesses tend to forget one of the most essential aspects: security. In such cases, installing security systems are a great way for businesses of all sizes to maintain safe and secure work spaces.

Whether it is a small business or a large enterprise, Malco Technologies support complete security solutions that work for 24/7. And with our professional service, clients are rest assured that their businesses are protected from intruders, fire and more. Malco Technologies provide the state-of-the-art security solutions that are needed to keep every valuable asset safe and secure.







INDOOR & OUTDOOR CAMERAS

Indoor and outdoor cameras provide video surveillance with clear image detail. It gives high quality imaging and maximum coverage.



VMS/ STORAGE

Vendor management system (VMS) is an Internet-enabled application that acts as a mechanism for business to manage and procure staffing services – temporary, and, in some cases, permanent placement services – as well as outside contract or contingent labor.



VIDEO ANALYTICS

Video Analytics leverages the knowledge of managing high-definition video to analyze in full HD resolution, without any encoding or loss of quality.



ACCESS CONTROL LOCKS

Access Control Locks provide access only to authorised personnel. It indicates which doors or areas were accessed while within the facility. It also indicates the time at which each event occurred.



BIOMETRIC ACC

Biometric Acc provides automated methods of verifying or recognizing the identity of a living person based through fingerprints.



FISH EYE CAMERA

Fisheye camera offers a complete, high-resolution, 360-degree panoramic view with no blind spots. This cost-effective, easy-to-install solution is designed to provide broad coverage with fewer cameras.



PTZ CAMERA

PTZ Camera can be used for both day and night environment. This high-speed camera is capable of streaming HD video, features Wide Dynamic Range and captures highlights and shadows simultaneously, eliminating pixelation and smear further providing perfect detailed images.



NETWORK ACC

Network Acc provides Data Centre managers a complete solution with monitoring, control, alarm and reporting. It allows cabinet access remote management which in turn saves time/cost and increases Data Centre operation efficiency.



HID CARD READER

HID card Reader integrates seamlessly with access control systems, and allows for the use of multiple form factors, including smart cards, fobs and tags.



DUAL AUTHENTICATIONACC

Dual Authentication Acc provides an additional security layer – helping to address the vulnerabilities of a standard password-only approach.



COMPLETE SECURITY

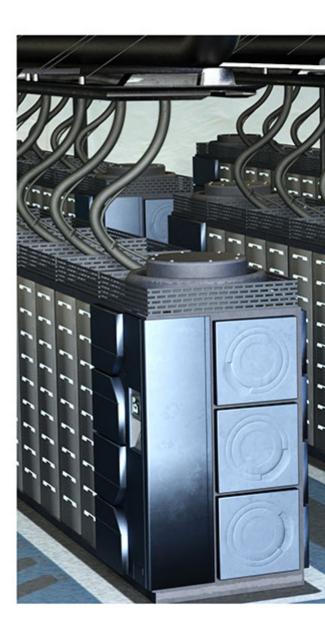


ENERGY & POWER

There are no successful businesses that can function well without power. When an unexpected power failure occurs the computer shuts down improperly causing the hard drive, where data is stored, to become damaged. So having power and energy solutions in a company has become a non-negotiable business necessity.

Malco Technologies support the state-of-the-art equipment that is available now for a next-generation future proof system that can lock in your savings no matter what power failure does going forward. Malco Technologies ensures continuous availability of power and the safe operation of critical applications in all environments with UPS, PDUs and Power cords.











FD GROWTH WE HELP YOU INTEGRATE SUSTAINABLE ENERGY SOLUTIONS FOR UNINTERRUPI







STAND ALONE UPS

The standalone UPS is a feature-rich, reliable off-line UPS designed for desktop computer workstations and standalone IT equipment. It has an automatic voltage regulator (AVR) that allows flexibility and reliability for PCs.



ONLINE UPS

It is a true double conversion online UPS system designed to provide with a capacity of 1/2/3 kVA. They feature total isolation of the load from the mains - isolating input and output sections.



RACK MOUNT UPS

It offers reliable and flexible secure power in a fully integrated package solution. It comes complete with highly efficient transformer-free double conversion technology providing installation and running cost savings.



MONITOR PDU

It is an Intelligent PDU with digital local touchscreen display and IP network connectivity for reporting the entire strip data.



MODULAR UPS

With a flexible structure it can be embedded into any standard 19"cabinet and can be configured to operate in any requirement.



WS/WSI

WS PDU is a rack mount PDU which has the Monitored (W) functionality in addition to IP network connectivity to enable users to switch or control individual outlets or IT equipment within the cabinet.



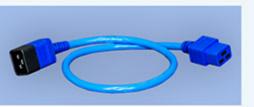
NETRACK UNIVERSAL PDU

It is the best suited for 19" technology racking systems, enclosures and associated applications. They are known for simplicity, quality and the option of enhanced features.



IEC BASIC

IEC Basic Rack PDUs provide reliable rack power distribution via a single input with multiple output receptacles and distributes power from low amperage single phase circuits to higher-power 3-phase solutions.



POWER CORDS

Power cords are used to connect between the system and PDU. Locking power cords help to avoid power loss / shutdown of Mission Critical equipment by accidental pullover and loose connections in socket & plug.



ATS SWITCH

Intelligent ATS enables users to switch power input over IP, saving manpower and providing a prompt way to switch power input.







WE PROVIDE THE BEST DEFINITIVE AUDIO & VIDEO SOLUTIONS





AUDIO & VIDEO

Audio & Video Solutions are vital for an organization looking for an effective branding, conferencing or improved internal cooperation. Even the most cutting-edge collaboration solutions, which usually employ interactive displays, broad connectivity and cutting-edge software, rely majorly on accurate functioning of audio and video equipments.

There are various sectors such as Corporate, Hospitality, Entertainment and Fitness Centers that count on audio and video solutions to create the right ambience for the clients. Malco Technologies aims to provide easy-to-use AV systems which deliver crystal-clear video and audio for your requirements, while maintaining an intelligible, professional aesthetic.









ADAPTERS/ CABLES

Enhanced connectivity and distribution systems, in alignment with the commercial and home theatre needs.



CONTROL & CONVERTERS

Advanced signal processing with precision, with multiple adjustments, to achieve ideal video image.



EXTENDERS

Provides auto-adjustment, buffering, and signal equalization, maintaining pixel perfect resolution.



SWITCHERS/ SPLITTERS

Auto-switching capability enables discreet placement in smaller conference rooms and similar environment.



SCALERS &PRESENTATION

Ideal for digital signage markets, large scale presentations, hyper market displays and command and control applications where high resolution video wall is needed.



UNIVERSAL CASTING & WIRELESS AV

Universal presentation and collaboration enabled with wireless, multi device casting for unlimited users and sharing.



SPEAKERS, AMPLIFIERS & INFRARED

Not a product but an entire technology, also called architectural speakers. Wideband Infrared receivers and emitters.



ROOM SCHEDULING SOLUTION

Rest assured of a confirmed reservation of a meeting space.



AV™over IP

The encoders uses advanced H.264 compression algorithm to transmit full HD 1080p/60 from HDMI based devices with lossless video and audio with latency up to 1.5 milliseconds.



ACTIVE OPTICAL CABLE

This HDMI Hybrid Cable provides full HDMI signal integrity, support up to 100m maximum length, plug and play. No external power required.







√exans

Nexans is a global expert in cables and cabling systems which includes copper/fiber & intelligent cabling solutions. It caters to business areas like data and telecoms, buildings and territories, high voltage projects, industry and solutions.



molex one company > a world of innovation

Molex is a globally recognized company as a leading provider of electronic, electrical and fiber optic interconnection systems. Molex offers over 100,000 products, across a variety of industries including Telecoms/Networking.



STERLING

Sterling offers a diverse range of products and services for the data and telecommunications industry. They also provide huge stocks of AC power cords to support the trade and OEMs.







Warren & Brown Technologies is an Australian company, world-renowned for innovation in optical fibre containment and Duct Solution.





Austin Hughes is a design and manufacturing group that offers a broad range of solutions specialized in intelligent PDU / Door access control locks / KVM and monitoring sensors.





Netrack is a leading data centre solutions provider offering a variety of products like Server Rack, Network Rack and accessories. They provide an array of services that serve to Store, Secure, Integrate and Systemize passive and active network components.







a Motorola Solutions Company

Avigilon designs, develops, and manufactures trusted security solutions including surveillance cameras, access control solutions, video analytics, network video management software and hardware.



GLILIN

LILIN is the leading manufacturer in the advanced IP video surveillance industry dedicated to designing, developing, manufacturing, and marketing of a broad range of networking surveillance solutions.



🏗 usha martin

Usha Martin is one of the largest wire rope, multi-pair and fiber optic cable manufacturers in the world and a leading specialty steel producer in India. With their expertise, they cater to diverse sectors like Oil & Offshore, Mining, Crane, Elevator, etc.







Vertiv global solution is a leader in designing, building and servicing critical infrastructure that enables vital applications for data centres and communication networks.





BPC manufactures a wide range of UPS and related power protection products aimed at the Computer Networking, Telecom, Midrange Computer, Emergency Lighting and Three Phase sectors of the market.





AKCP provides professional sensor management solutions which include networked temperature, environmental and power monitoring with 30+ years of experience.





ACCELL GETCONNECTED

Accell with a global reach, provides a state of the art, high-quality connectivity products that are compatible across multiples standards. They offer forward compatibility and also give you the option to connect with your existing equipments. All of their factories are certified to the ISO 9000 standard.

KanexPro

A US brand specializing in adapters, cables and hubs. It offers a wide variety of affordable, reliable high-end products. Their wide range of professional audio video connectivity products enable HD signal transmissions cost effectively, while you broadcasts, extend, split or multiply.







D V D O®

DVDO, Inc. delivers award-winning video connectivity solutions for professional installers and end users. DVDO's video switchers, wireless adapters and video processors, feature advanced technologies to provide professional-quality video from multiple sources across a wide range of displays.





Beale Street Audio™ is renowned for its unique architectural speaker line featuring the award-winning, patented Sonic Vortex® technology. Beale Street Audio products defy physics by providing an unprecedented level of deep, rich and bass output.



BOOKIT>

BookIT offers the BOOKIT scheduling solution which eliminates double booking and better utilization of meeting rooms. It is easy to install, incorporate and use. BookIT increases productive time and involves no learning curve.







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مالکو تکنولوجیز مملوکة من قبل مصطفی بن عبداللطیف للاستثمار شرکة الشخص الواحد(ذ م م – اس او) ص.ب: ۱۲۵۷ | # ۷۰۱ از ۱۸ قا ۱۸ قال ۱۳۵۳ التجاري ت: ۱۳۲۵ ۲۳۵ ع ۱۷۱۴ ف: ۱۸۲۵ ۱۳۵۳ ۴۲۲ و: E: enquiry@mbal.ae W: www.malcotechnology.com