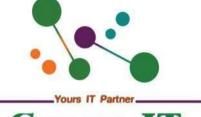


# **ELV Solutions Profile**







## **Green IT**

#### Introduction

Green IT Co. Ltd. is a leading provider of innovative Extra Low Voltage (ELV) solutions. We design, install, and maintain cutting-edge systems for security, communication, and automation. With expertise in CCTV, access control, parking management, and fire alarm systems, we enhance safety, efficiency, and connectivity for businesses.

Since 2015, Green IT Co. Ltd. has delivered exceptional ELV and IT solutions across Myanmar and Singapore, prioritizing quality, reliability, and customer satisfaction.



### **Contact Us**

#### **Technical Sales**

Sales Engineer

presales@greenitmm.com
+959 880 441 215

#### **ELV**

Senior ELV Engineer

elv@greenitmm.com

+959 880 441 215

#### **Presales & Solution**

Solution Team
<a href="mailto:solution@greenitmm.com">solution@greenitmm.com</a>
+959 880 441 215



# **ELV Solution & Services**

ELV systems are an important component of every building, as they provide the additional services that completes a building. These systems provide the additional services to provide security to the buildings, control access, connectivity to internet, phone and cable systems. As ELV systems usually comprise of a variety of sub-systems to meet the requirements of of all the services in a building, modern ELV systems are designed to be a total solution to be integrated for ease of management and to save cost.

Other features of ELV systems are: It is now designed to work on Internet Protocol as the communication protocol, comes with an open architecture format, has a user-friendly mobile app and management software.

Wide range of products ranging from High Performance to standard, we can provide various solutions to meets different requirement for Extra Low Voltage systems.

- CCTV System
- Door Access Control and Time Attendance System
- Automatic Gate Opener and Barrier System
- Parking Management System
- Fire Alarm System
- PA System

- Video Intercom System
- Video Conferencing System
- ► PABX, IPPBX System
- ▶ Intrusion Alarm System
- ► Network and Structure Cabling Solution.....





# **CCTV System**

CCTV stands for closed circuit television. It is also known as video surveillance. Closed circuit means that the cameras transmit footage to a closed audience, as opposed to regular television, which broadcasts to the public. The footage that's transmitted by CCTV security cameras is either stored on a local hard drive, an SD card or other type of portable storage device, or in the cloud. With smart CCTV systems, footage is relayed to smart devices in real time, alerting premises owners to security breaches so that immediate action can be taken.

Our solutions are flexible and versatile for our clients across all the sectors that we serve. From analog to IP based systems, and together with our point-to-point, point-to-multipoint, mesh wireless links or over wired network, Green IT provides comprehensive solutions for surveillance.

- Analog Camera, IP Camera
- Alarm Control (Perimeters Protection,Video Content Analysis)
- Cloud Storage Solution

- Storage with NAS Server Solution
- ▶ Retails Shop Solution
- Traffic Solution
- Centralize Monitoring Solution





### **Door Access Control and Time Attendance System**

An access control system refers to a security system that is designed to limit and control employee access to certain areas or resources within a facility. It uses various forms of verification, such as personal identification numbers, cards, tokens, fingerprints, or iris recognition, to grant or deny access. Access control systems range in size and complexity, from a single door keypad to thousands of doors and sensors connected through a computer network. They are cost-effective alternatives to issuing physical keys and provide enhanced security for organizations.

We can design and provide solution for Access controls system which allows or restrict people to enter areas where security is being implemented. Our Security Systems are help you keep your premises secure and flexible to schedule your office staff time attendance efficiency.

- Centralized Management Solution
- Advanced Access Strategies for Sensitive Area
- ▶ Time and Attendance Solution

- Employee Self-Service
- Smart Automation with other ELV devices
- Easy Integration with Third-party Payroll System





### **Automatic Gate Opener and Barrier System**

A gate opener, also known as a gate operator, brings convenience and security to any property, from single homes to multi-tenant apartments and private villas. By installing an automatic gate opener, you can control property access and open gates without needing to open them manually.

We offer state-of-the-art Automatic Gate Barriers and complete line of Rising Arm Barriers. Turnstiles and Parking Equipment that comply with international safety standards and designed to offer maximum reliability, efficient operation and easy maintenance.

- Real-time Communication
- **Smart Gallery**
- Audio Fence

- **Audio Tracking**
- **Audio Framing**





























### **Parking Management System**

Parking Management System utilizes IOT, RFID and Biometric technology, that lets the user utilize parking areas proficiently, reducing time to search the free parking spaces.

We can provide a complete, end-to-end solution for parking management needs. Top-quality & cost effective parking solutions with latest & state of the art hardware and stable & flexible software.

- Real Time Video Monitoring
- **Smart Reporting and Analytics**
- Parking Pass Generator/ Ticket / Barcode Validation

- Zone Management
- **Auto/Manual Pay**





























#### **Fire Alarm System**

A fire alarm system is number of devices working together to detect and alert people through visual and audio appliances when smoke/fire is present. These alarms may be activated from smoke detectors. and heat detectors. They may also be activated via Manual fire alarm activation devices such as manual call points or pull stations.

We offer a wide range of products and systems for accurate, reliable fire detection and notification. Our solutions provide accurate, life-saving information at critical moments and are relied upon to help and protect offices, residential buildings, warehouses, retail stores and many other establishments.

- Addressable and Conventional Fire Alarm System
- Continuous tracking and reporting of data

**Central Monitoring Station** 

Integration with ACS and PA System.



























### **Public Address System**

We can provide PA systems solution to make announcements in public, institutional and commercial buildings and different locations depends on customer requirement.

Public address system is very important and compulsory for the small and large venues like school auditoriums, Malls, Factory, Airport and Bus Terminals. In simple terms Public address system is required to make announcements in public, institutional and commercial buildings.

- **Emergency Announcements**
- **Emergency Notifications**
- **Background Music**

- Improved Safety
- **Enhanced Communication**
- Integration with Fire Alarm System





























### **Video Intercom System**

A video intercom system is a building access management tool featuring a camera, a method of audio communication, a connected door locking mechanism and an access management platform. When a visitor interacts with the system to request building access, the camera intercom system will send video and audio footage to the administrator, which could include a security team, resident or property owner. Admins can then visually verify the visitor before unlocking the doors to the building, helping to prevent unauthorized individuals from trespassing on private property, and providing building management teams with video evidence of potential intrusion events to help deter crime.

We are provide video door phone for villas, homes to large systems for residential community. Intercom systems can be designed with/without video for entrance security. Video door phones can be integrated with digital door lock and access from mobile to lock and unlock doors.

- Improved Visitor Management
- Unlock Remotely from APP

- ▶ Enhanced Security
- Integration with ACS





### **Video Conferencing System**

Video conferencing is an online technology that allows users in different locations to hold face-to-face meetings without having to move to a single location together. This technology is particularly convenient for business users in different cities or even different countries because it saves time, expenses, and hassles associated with business travel. Uses for video conferencing include holding routine meetings. negotiating business deals, and interviewing job candidates.

It is to help cooperate meets the video requirements of small, medium and large conference rooms and easily deploy efficient collaboration equipment in any space.

- Real-time Communication
- **Smart Gallery**
- **Audio Fence**

- Real-time Communication
- Smart Gallery
- Audio Fence





























### PABX, IPPBX System

A private branch exchange (PBX) is a telephone exchange or switching system that serves a private organization and performs concentration of central office lines or trunks and provides intercommunication between a large number of telephone stations in the organization.

Green IT Services specialized in supply and installation of PABX and IPPBX Systems from multi vendors.

- Analog and Network System
- Integration with SIP Trunk
- Conference Calling

- Detailed Reporting
- Call queues / Call Recording





























### **Intrusion Alarm System**

Intrusion Detection System (IDS) is the security features which allows individuals to business houses to secure their premises post office hours or when they are not there. It ranges from overall premises security to micro level zone wise any particular area within premises security.

IDS are available in different flavors right from activating sounder outside premises to automatically calling predefined numbers to locking doors of that particular areas to camera re cording that particular event to arming / disarming system remotely also. We are partner with all major IDS solution principles for such solutions.

- Wired and Wireless Solution
- Signature Detection
- **Anomaly Detection**

- Security Information and Event Management
- ▶ Integration with Fire Alarm System





























## Structured Cabling System

Green IT can design and set up voice and data infrastructure to the highest standards; anything from a small office to a large-scale installation. Our technical team will professionally design and implement complete network-infrastructure.

Green IT takes pride in using high quality products to ensure the best standards of hardware and cabling are met. Our solutions come with a long service warranty as we use best of the breed cables: the data throughput is optimal with the products that we use, hence, providing a solid foundation for your business.

We have a full-fledged team to help in the designing, implementation, documentation and testing the project to ensure that the system is providing optimal performance.

Our structured cabling systems ensure that your voice and data network runs smoothly and efficiency.





























#### **MYANM**

AR

No-1,3<sup>rd</sup> – 4<sup>th</sup> Floor, Corner of U Lu Maung Street and Lower Kyi Myin Daing Road, Kyi Myin Daing Tsp, Yangon, Myanmar.

+959 880 441 215, +959 896 237 358

#### **SINGAPORE**

- #11-20, International Plaza, 10 Anson Road, Singapore (079903).
- +65 8212 7669, +65 9882 6584

sg.presales@greenitmm.com

www.greenitmm.com

