



TOTAL SECURITY & NETWORK SOLUTIONS

ample technologies



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Project Consulting

ampletechno.com offers a complimentary project consulting service for IP Video, CCTV, Wireless & wired networking, data and voice cabling telecommunication, public addressing, access control and other Security projects. What is project consulting? Comprehensive project assessment, planning, and solution recommendation performed by our team of experts in physical security, IP video/CCTV, and wireless networking Additional assessment & planning for complex, multi-location projects Recommended best practices for your industry and particular application Complete equipment specification & installation plan



This enables AMPLE TECHNOLOGIES sales department and the technical team to know the following.

- ▶▶ Where the Site is located**
- ▶▶ What the clients wants**
- ▶▶ What kind of system is the best and if the client is okay with it**
- ▶▶ How the site looks like**
- ▶▶ What to install at what locations**
- ▶▶ How to go about the installation**
- ▶▶ What is required to enhance the products installations**
- ▶▶ How long it would take**
- ▶▶ What type of machinery is needed**
- ▶▶ The technical tools**
- ▶▶ How many technical installers are required**
- ▶▶ And approximately how much it will cost**



Networks

- VPN
- Rack
- Structured Cabling
- Network Storage Devices
- Firewalls
- Routers
- Media Converters
- Wireless Solutions
- Switches
- POE switches



Firewall



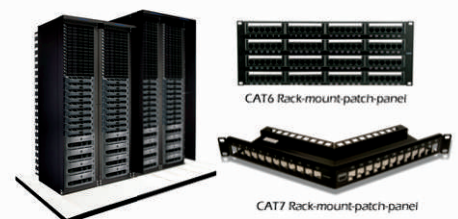
Routers



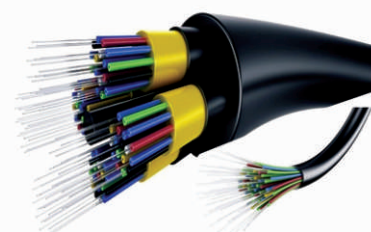
Media Converter



Virtual Private Network



Rack



Fibre

Wireless Network Design

With the continued evolution of wireless networking technology, you now can easily and inexpensively install high resolution IP Video cameras at almost any line of site location. Our IP Video experts specialize in the design of Wireless Networks optimized for HD IP Video systems. Contact us today to learn about wireless networking for your security camera system. Our wireless networking services design of complete wired and wireless network for your camera system. Evaluation of your current network topology & equipment planning for video stream bandwidth, environmental factors, and future expansion includes quote for all equipment & cabling needed to pre-configuration of wireless equipment and cameras in our lab makes installation quick and easy pre-configuration of cameras with IP addresses and firmware. We also design wireless networks for non-surveillance applications. We can install remote camera locations up to 10 km away, where line of site is possible camera locations where running network cable is too expensive or impossible very common for parking lots, schools, farms, apartment complexes small office or residential, wifi camera projects is often more cost effective than wired did you know almost any IP camera can be made wireless? Learn more about wireless video surveillance. Contact us for more information on our wireless services.

Structured Cabling

- Cat 6
- Cat 7
- SFTP
- Optic Fiber
- Single Mode & Multi Mode
- ELV Cable
- AV Cable

Structured Cabling

It is so much simpler to use one company for all your network data, CCTV and security needs. From design to implementation we supply real world, turnkey solutions without fuss. Benefits: Your people deal directly with our people and we promise to speak in plain human speak (not technical jargon) one point of contact means no wrangling with multiple suppliers each trying to do their bit of the puzzle make sure all the technologies work as one comprehensive solution our solutions are practical, user friendly and considered we provide a true turnkey service from design through to implementation and ongoing support we know and like doing this kind of work. Kerala and India wide installation service level agreements available



Single Mode & Multi Mode Fiber



Extra Low Voltage Cable [ELV]



AV Cable

CCTV Security Solutions

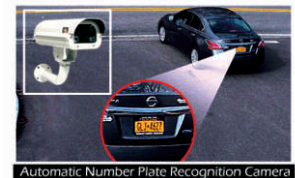
- Automatic Number Plate Recognition Camera
- WDR Camera, Varifocal Camera
- Dome Camera
- Bullet Camera
- PTZ Camera
- DVR, NVR
- IP Camera
- HD, AHD Camera
- Cash Counter Camera
- Vehicle DVR System



IP Camera



IP Camera



Automatic Number Plate Recognition Camera



NVR

RJ45 ports for IP cameras



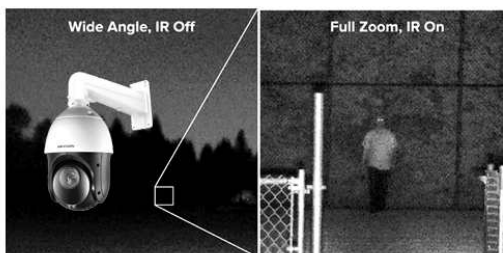
DVR

Coaxial ports for analog cameras

NVR & DVR Camera



Cash Counter Camera



PTZ Camera

CCTV

Protect your business from burglary and theft with vandalism on the rise, now is a great time to invest in a high quality cctv system. From the peace of mind of knowing your business is protected, to the ability to remotely view your cameras from any mobile device

Security Alarms

Security alarms are designed to detect un-wanted intrusion into your premises. Systems range from simple wireless alarms suitable for single offices or garages to complex nationwide systems with multiple areas and access levels. Simply put an alarm system has a control panel to which sensors, sirens, remote and keypads are linked. Most systems can also be integrated with CCTV, alarm monitoring, guard response, and access control. Ample technologies can help with all security electronic requirements. Types of alarm systems: Wireless alarm systems have no cabling and the components wirelessly connect to the control panel allowing them to be installed in existing buildings where cabling may not be possible or desirable. Hybrid alarm systems use a mix of hardwired and wireless devices allowing wireless zones to be added to a hardwired control panel in areas where cabling may not be possible or desirable. Hardwired alarm systems have cabling connecting the components to the control panel which is also hardwired into the building. These systems provide the most scope for expansion and integration as part of a complete security and surveillance package.



Access Control

- Private Access Control System
- Wireless Access Control
- Smartphone-Based Access Control
- IoT-Based Access Control
- Multi Door Access Controller
- Door Phones
- Time Attendance Machine
- Elevator Access Control
- Long Range Access Control



Access Control Systems for Apartment Complexes

The practice of tapping a card reader to get through the front door of an office building is an everyday occurrence for many business people. Such physical access control is less commonly found in apartment complexes. However, for safety and security purposes, access control is becoming increasingly important for apartment buildings. If you own or manage a residential building, you may be keen on installing an access control system. Here, we offer the latest in access control and card reader systems to give you maximum security and complete control over who enters your building or has access to your apartment complex. Here are the top ways to use access control systems for apartment complexes.



Wireless Electric Access Control kit



Smartphone Based Access Control



Door Phone

Public Addressing & AV Solutions

- Public Addressing
- AV Solutions
- Amplifiers
- Accessories
- Speaker
- Wireless Mic
- Mixer
- Audio Controller



Public Addressing & AV Solutions



Amplifiers

Public Addressing

A public address system (PA system) is an electronic system comprising microphones, amplifiers, loudspeakers, and related equipments. It increases the apparent volume (loudness) of a human voice, musical instrument, or other acoustic sound source or recorded sound or music. PA systems are used in any public venue that requires that an announcer, performer, etc. be sufficiently audible at a distance or over a large area. Typical applications include sports stadiums, public transportation vehicles and facilities, and live or recorded music venues and events. A PA system may include multiple microphones or other sound sources, a mixing console to combine and modify multiple sources, and multiple amplifiers and loudspeakers for louder volume or wider distribution.



Audio Controller

Telecommunication

- PABX
- Hosted PABX
- IP Phones
- Voicemail
- Call Recording



USBCallRecord.com



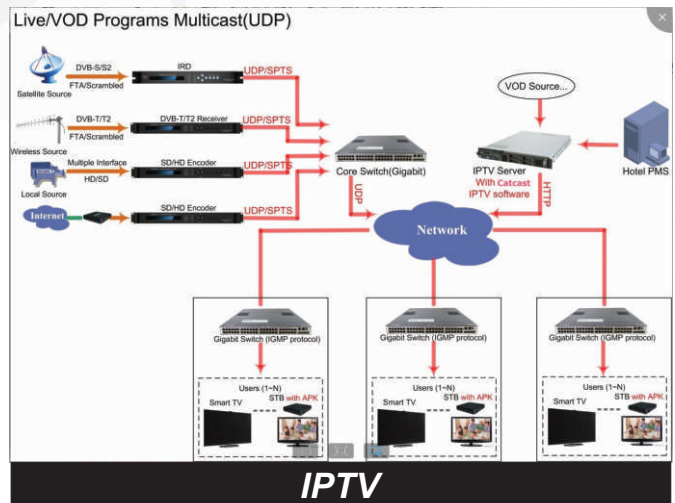
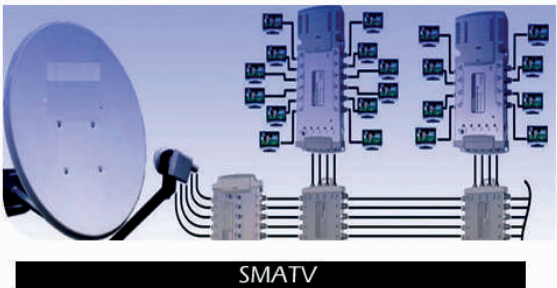
Telecom Installation

In addition to data cabling, our engineers are experts at telecom installations too. With experience in traditional telephony systems and VoIP solutions, we can provide advice on which system suits the requirements of each customer. We can supply on premise, where the equipment is located on the users site, as well as hosted VoIP systems, where all hardware is located at the service providers site. Your own VoIP systems will cost more initially, but have smaller ongoing costs, where as hosted VoIP systems are less flexible and customisable, but have the benefit of inbuilt safeguards giving continuous service.



SMATV (stands for Satellite Master Antenna Television) & IPTV

SMATV
IPTV



Automatic Gates

- Gate Barriers
- Automatic Shutter
- Automatic Door
- Sliding Gate



Automatic Shutter

Sliding Gate



Servers & Computer Peripherals

- Servers & Peripherals



Servers - Rack & Sliding Server



Photo Cabin

- Portable Restroom
- Office Set Up
- Portable Meeting Room
- Portable Toilet
- Customised Photo Cabins



Public Rest Room

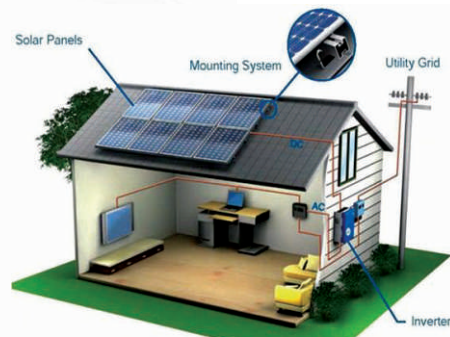
Portable Restroom



Office Set Up



Portable Toilets



Customised Photo Cabins

Photocabins

All kinds of portable office / living room / meeting area is our major project area. We will customise your requirements in the least feasible cost.



Solar Power System

Fitout jobs

- Glass Partition
- Gypsum Partition
- Fire pannels
- Fire Alarms
- Wood flooring



Glass Partition



Gypsum Partition



Fire pannels



Wood Flooring





Ample Technologies is a complete security warehouse for infrastructure. We have complete solution and support for your company in any security related activity. We create IT within You. We consult with every type of security needs that our client wants. We have clients ranging from a personal user to small business and to a bigger organization. We have found ourselves capable to meet everyone needs with quality and extremely competitive rates we reach our hands towards you in any area of security related activity. Indeed a complete security solution.

With our experience we are able to help you identify the correct solution for you, and in either case, we will provide a full installation, maintenance and support service to ensure you get the most from your installation. We gain a full understanding of our customer requirements and develop a project plan that meets these needs, so that they only pay for the service that they need. We will take existing infrastructure into consideration and produce a solution that will complement this infrastructure and satisfy customer needs.



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We Create IT With in You