



COMPANY PROFILE 2024

We specialize in developing and implementing customized technology solutions to meet the unique needs of the clients.

 +252 614 185 555

 info@peertechsolutions.com

 Howlwadag District, Mogadishu
Banadir, Somalia

www.peertechsolutions.com



Table of Content

• Introduction	1
• Our Products	02 -05
Cameras	02
Video Recorders	03
Video Intercom System	04
Door Access Control	05
Finger Attendance	05
IP Phone System	06
Queuing system	06
Waiter calling system	06
• Our Services	06 -11
IT Infrastructure Design	07
IT Device Configuration	07
Access Control Installation	08
Ip Phone Setup and Configuration	08
Queuing System Installation	09
CCTV Camera Setup and Installation	09
HVAC Sensors Installation	10
Finger Print Installation	11
Intercom System Installation	12
• Our Top Clients	13

INTRODUCTION

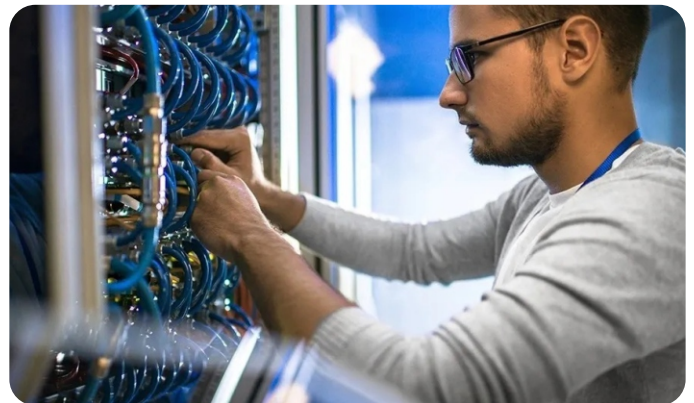
ABOUT PEER TECH SOLUTIONS

PTS Is a tech solution service company that provide products and technical solutions to customers through the use of technology. We specialize in developing and implementing customized technology solutions to meet the unique needs of the clients.

We play a crucial role in helping businesses leverage technology to drive innovation and growth, we also provide solutions that help businesses improve their efficiency, enhance customer experiences, and stay competitive in today's fast-paced digital landscape.

We provide technical support and maintenance services to ensure the smooth operation of technology systems and applications.

Our vision is to enable technologies for your business growth and enable your services to your customers across the geography.





**OUR
PRODUCTS**

CAMERAS

PTZ Camera



P2MP/4MP/6MP/8MP

Focuses on human and vehicle targets classification based on deep learning.
Support face capture. Up to 5 faces captured at the same time
1/2.8" progressive scan CMOS
High quality imaging with 4 MP resolution
Excellent low-light performance with powered-by-DarkFighter technology
25× optical zoom and 16× digital zoom provide close up views over expansive areas
Expansive night view with up to 100 m IR distance
Support H.265+/H.265 video compression

Bullet Camera



2MP/4MP/6MP/8MP

Efficient H.265+ compression technology
Clear imaging against strong backlight due to 130 dB WDR technology
Built-in microphone for real-time audio security(-U)
Focus on human and vehicle targets classification based on deep learning
24/7 colorful imaging
Water and dust resistant (Ip67)

Dome Camera



2MP/4MP/6MP/8MP

Excellent low-light performance with powered-by-Dark Fighter technology
Clear imaging against strong backlight due to 120 dB true WDR technology
Efficient H.265+ compression technology
Focus on human and vehicle targets classification based on deep learning.
Built-in microphone for real-time auto security(-SU)
Water and dust resistant (IP67) and vandal resistant (Ik10)

Box Camera



2MP/4MP/6MP/8MP

Embedded Open Platform 2.0 for 3rd party integration
Supports 2 Tops computing power, 150 MB system memory, 1024 MB smart RAM, and 2 GB eMMC storage for sharing resources.
High quality imaging with 4 MP resolution
Excellent low-light performance via DarkFighter technology
Clear imaging against strong back light due to 140 dB WDR technology
Efficient H.265+ compression technology to save bandwidth and storage.
5 streams to meet a wide variety of applications.
Built-in microphone for real-time audio security

Wireless Camera



2MP/4MP/6MP/8MP

Efficient H.265+ compression technology
Clear imaging against strong back light due to 120 dB true WDR technology
Water and dust resistant (IP67)
Support up to 256 GB SD card storage.



4/8/16/32 Channel

3H.265+/H.265/H.264+/H.264 video formats

Up to 2-ch@12 MP or 3-ch@8 MP or 6-ch@4 MP or 12-ch@1080p decoding capacity

Up to 160 Mbps incoming bandwidth

Adopt Hikvision Acusense technology to minimize manual effort and security costs.



64/128/256 Channel

Up to 768 Mbps high incoming bandwidth ensures IP cameras can be connected.

2 HDMI interfaces (different source), 1 VGA interfaces, and 1 decoding board

16 HDD can be used for continuous video recording.

Redundant power supply to improve system stability.

Supports some specialist cameras, including people counting camera/ANPR.

VIDEO INTERCOM SYSTEM



Outdoor Station

3.5-inch colorful LCD screen with 480×320 resolution
2MP HD colorful camera with high quality image
IP65 protection level
Built-in M1 card reading module.
Multiple interfaces: RJ45, RS-485, alarm input, relay, Wiegand
Convenient configuration via Web remotely
Convenient unlock methods: Cards and PIN code.



Indoor Station

Premium tempered glass
Aerospace-grade aluminum
New UI V2.0: User friendly design
7-inch colorful touch screen with resolution 1024×600
8.6 mm Ultra-slim design



Door lock

Electric Bolt, $205 \times 34 \times 42$ mm ($8.1 \times 1.3 \times 1.7$ "), 12VDC, ≤ 1.2 A (Startup Current),
Auto-locking if induction module is detected.
Suitable for wooden door, glass door, metal door and fireproof door
Equipped with internal voltage dependent resistor (MOV)
Signal output of door lock status (NO\NC\COM)
Abrasion-proof materials
Shell is made of aldurul and is hard anodizing electroplated.



Exit Button

The DS-K7P02 Exit Button is designed for hollow doorframe doors with an embedded electric box. This exit button has NO, NC, and COM output contacts for access control. It is housed in a sandblasted aluminum panel.

DOOR ACCESS CONTROL



Unlock Methods: Wi-Fi APP Access, Fingerprint, Card, PIN Code, Mechanical Key Unlock. Convenient APP management system, you can manage your smart lock anytime and anywhere.

You can manage many locks with just one phone.

Time-limited password settings, suitable for various scenarios.

Multi-level administrator settings to help you better manage your smart buildings.



Unlock mode: Password Smart card + Key+App Fingerprint read:FPC Sensor (Semiconductor Sensor) Color: Silver/Black/Red Bronze

Card User: 100

Fingerprint User: 200

Chip Type: Dual Core Driver

Read time:0.3seconds

Touch screen: IML Material

Working power:4 x AA batteries (not include)

Operating temperature: -25 to 55°C Password function: support virtual password

Suit for the door thickness about 40-100mm

FINGER ATTENDANCE



2.8-inch LCD screen to display time, date and week

Transmission mode of wired network and Wi-Fi

Supports Max. 3000 fingerprints, and Max. 10,000- pieces of events records supports adding persons, cards, and fingerprints locally.

Supports downloading attendance reports by U-disk Supports forming reports automatically.



Multi-function: Face + fingerprint + password + card. 2.8" TFT HD touch screen makes operation.

Double camera lens, high-definition and high-accuracy

Support U disk to download attendance records and fingerprint data

High-quality material, anti-crash, durable & h-stability.



2.8-inch LCD screen to display time, date, and week

Transmission mode of wired network and Wi-Fi

Supports Max. 3000 fingerprints, and Max. 10,000-

pieces of events records support adding persons, cards, and fingerprints locally.

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IP PHONE SYSTEM



IP Phone

Telephone network used within a company or organization. The users of the PBX phone system can communicate internally and externally.

PBX 50 Users



Private Branch Exchange (PBX)
S20 is a stand-alone PBX system with unrivalled range of features for business with less than 20 users. It's built to be simple to use and powerful in production.
20 Users
10 Concurrent Calls
Up to 4 FXS/FXO/BRI Ports
Up to 1 GSM/3G/4G Channel
20 VoIP Trunk

PBX 300 Users



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QUEUING SYSTEM



System can support more than 100 kinds of services, 10 units online unity dispenser ticket. Multi-waiting area prompt calling information, waiting area voice and display can be independent. Voice calling information & LED encounter information can easily set and changed.
With Statistics management function.
Each service work time and blocking period can be set up; operators can be increased and decreased.
Support large size LCD/LED for main display.
Multi-language supported for voice prompt & tickets

WAITER CALLING SYSTEM



Call waiter system is a device used to community- cate in the restaurant it has call button, table number and service type will display on the wrist watch. Waiter would be alerted and offer service soon.
Long Transmission: Distance up to 150m
Big battery long working time: 500mAh recharge able.
32 kinds of default caller name: (Water, Calls, PFMT)



**OUR
SERVICES**

OUR SERVICES

IT Infrastructure Design

PTS will help you design and setup an IT infrastructure and also the process of planning, designing, and implementing an organization's information technology (IT) infrastructure, which includes hardware, software, network devices, and other supporting components necessary to ensure the effective operation of the organization's IT systems.

PTS will assist you design and create a reliable, secure, and scalable IT infrastructure that can meet your organization's present and future business needs.

It ensures that the IT infrastructure is designed and implemented in a way that optimizes the use of resources, reduces downtime and maintenance costs, and improves the overall efficiency and effectiveness of the organization's IT systems. This plan includes the selection of hardware and software components, network topology, security measures, and other necessary components.



IT Devices Configuration

PTS will help you install and configure IT devices and customize various IT devices, such as computers, servers, routers, switches, printers, firewalls and other network devices, to meet the requirements of an organization.

PTS will help you with a series of tasks, including installation of operating systems, software applications, drivers, and firmware updates, configuring network settings, setting up user accounts, and implementing security protocols.

It also involves customizing the IT devices to meet the specific needs of the organization, such as configuring software settings, assigning access permissions, and setting up remote access.

The primary goal of IT device configuration is to ensure that the IT devices are configured in a way that optimizes their performance, security, and reliability while also meeting the specific needs of the organization.



Access Control Installation

PTS will help you setup and install Access controls installation which manages and controls access to a physical or digital space, such as a building, room, or computer network. It's a process that typically involves the installation of hardware and software components, such as access control readers, biometric scanners, door locks, access control panels, and software applications.

These components are integrated to create a comprehensive access control system that can be used to manage access to the secured area.

The primary goal of access control installation is to provide a secure and controlled access environment that can protect the organization's assets and personnel from unauthorized access. Access control installation can also help to improve the overall security of an organization by providing a detailed audit trail of access activity and by enabling real-time monitoring and reporting of security events.



IP Phone Setup & Configuration

PTS will help you setup and install IP phone system and configure an Internet Protocol (IP) phone, which is a type of phone that uses an IP network, such as the internet or a local area network (LAN), to transmit voice and other data.

The IP phone setup process typically involves the following steps:

1. Connecting the IP phone to the network: The IP phone is connected to the network using a wired or wireless connection, and is assigned an IP address.
2. Configuring the IP phone: The IP phone is configured with the appropriate settings, such as the time zone, date and time, and language preferences.
3. Configuring the network settings: The IP phone is configured with the network settings, such as the IP address, subnet mask, default gateway, and Domain Name System (DNS) server.
4. Configuring the user settings: The IP phone is configured with the user settings, such as the user's extension, voicemail box, and speed dial numbers.
5. Testing the IP phone: The IP phone is tested to ensure that it is working properly and that it can make and receive calls.

The primary goal of IP phone setup and configuration is to provide a reliable and efficient communication system for the organization's employees.

PTS helps you to improve communication and collaboration among team members and also it helps you to reduce communication costs. By configuring the IP phone with the appropriate settings.

Queuing System Installation

PTS will help you setup and install Queuing system that manages and organizes queues or lines of people, such as in a bank, hospital, or retail store.

The queuing system typically uses software and hardware components to manage the flow of customers and to ensure that customers are served efficiently.

The primary goal of queuing system installation is to improve the customer experience by providing a more organized and efficient queuing process. The queuing system also helps to improve the efficiency of the organization by reducing waiting times, optimizing resource utilization, and increasing customer satisfaction.



CCTV Camera Setup and Installation

PTS will help you setup and install a closed-circuit television (CCTV) camera system. A CCTV camera system is used to monitor and record video footage of a particular location, such as a building, office, or public space.

The CCTV camera setup and installation process typically involves the following steps:

1. Site survey and analysis: A site survey is conducted to assess the specific needs of the organization and to identify the most suitable locations for the cameras.
2. Designing the camera system: Based on the site survey, a design plan is created that outlines the number and type of cameras that will be installed, their placement, and the cabling and power requirements.
3. Installation of cameras: The cameras are installed in the appropriate locations, such as on walls or ceilings, and are connected to the cabling and power supply.
4. Configuration of the system: The CCTV camera system is configured to meet the specific needs of the organization, such as setting up the recording schedule, configuring motion detection, and setting up access controls.
5. Testing and commissioning: The CCTV camera system is tested to ensure that it is functioning properly and that it is delivering the
6. required level of service. Commissioning of the system ensures that the CCTV camera system is fully operational and that it meets the needs of the organization.

The primary goal of CCTV camera setup and installation is to provide a secure and monitored environment for the organization's assets and personnel. CCTV camera systems can help to deter crime, provide evidence for investigations, and improve overall security. By installing and configuring the CCTV camera system properly, it is possible to ensure that the system is functioning optimally and that it is providing the required level of service, also meeting the specific needs of the organization.



HVAC Sensors Installation

PTS will help you setup and install DC HVAC sensors in a direct current (DC) heating, ventilation and air conditioning (HVAC) system. The sensors are used to monitor and control various parameters of the HVAC system, such as temperature, humidity, pressure, and airflow.

The DC HVAC sensors installation process typically involves the following steps:

1. Site survey and analysis: A site survey is conducted to assess the specific needs of the organization and to identify the most suitable locations for the sensors.
2. Selection of sensors: Based on the site survey, the appropriate type and number of sensors are selected to monitor the relevant parameters of the HVAC system.
3. Installation of sensors: The sensors are installed in the appropriate locations, such as on the HVAC equipment, ductwork, or in the occupied space, and are connected to the control system.
4. Configuration of the system: The HVAC control system is configured to receive data from the sensors and to control the HVAC equipment based on the sensor readings. This may involve setting up control algorithms, configuring set points, and defining operating modes.
5. Testing and commissioning: The DC HVAC system is tested to ensure that the sensors are functioning properly and that they are delivering the required level of service. Commissioning of the system ensures that the HVAC system is fully operational and that it meets the needs of the organization.

The primary goal of DC HVAC sensors installation is to improve the efficiency and performance of the HVAC system by providing real-time monitoring and control of the relevant parameters. This helps to optimize energy consumption, improve indoor air quality, and ensure occupant comfort. By installing and configuring the sensors properly, it is possible to ensure that the HVAC system is functioning optimally and that it is providing the required level of service.



Fingerprint Installation

PTS will help you setup and install Fingerprint system recognition technology for various applications such as access control, time and attendance tracking, and security systems. The technology uses biometric data, specifically unique characteristics of an individual's fingerprints, to identify and authenticate users.

The fingerprint installation process typically involves the following steps:

1. **Site survey and analysis:** A site survey is conducted to assess the specific needs of the organization and to identify the most suitable locations for the fingerprint scanners.
2. **Selection of hardware:** Based on the site survey, the appropriate type and number of fingerprint scanners are selected to meet the organization's requirements.
3. **Installation of fingerprint scanners:** The fingerprint scanners are installed in the appropriate locations, such as entrances or exits, and are connected to the control system.
4. **Configuration of the system:** The fingerprint recognition system is configured to register users and to authenticate their identities. This may involve setting up access levels, defining user roles, and configuring integration with other systems.
5. **Testing and commissioning:** The fingerprint recognition system is tested to ensure that it is functioning properly and that it is delivering the required level of service. Commissioning of the system ensures that the system is fully operational and that it meets the needs of the organization.

The primary goal of fingerprint installation is to provide secure and reliable user identification and authentication. Fingerprint recognition technology is highly accurate, convenient, and tamper-resistant, making it an effective solution for access control, time and attendance tracking, and security systems.

By installing and configuring the fingerprint recognition system properly, it is possible to ensure that the system is functioning optimally and that it is providing the required level of service.



Intercom system Installation

PTS will help you setup and install an intercom which is a communication system that allows people to communicate with each other within a building or facility.

Peer will help you configure consists of a set of speakers, microphones, and controls that are connected by wires or wireless technology.

The primary goal of intercom installation is to provide secure and reliable communication within a building or facility.



OUR TOP CLIENTS





+252 614 185 555



info@peertechsolutions.com



Howlwadag District,
Mogadishu Banadir, Somalia