

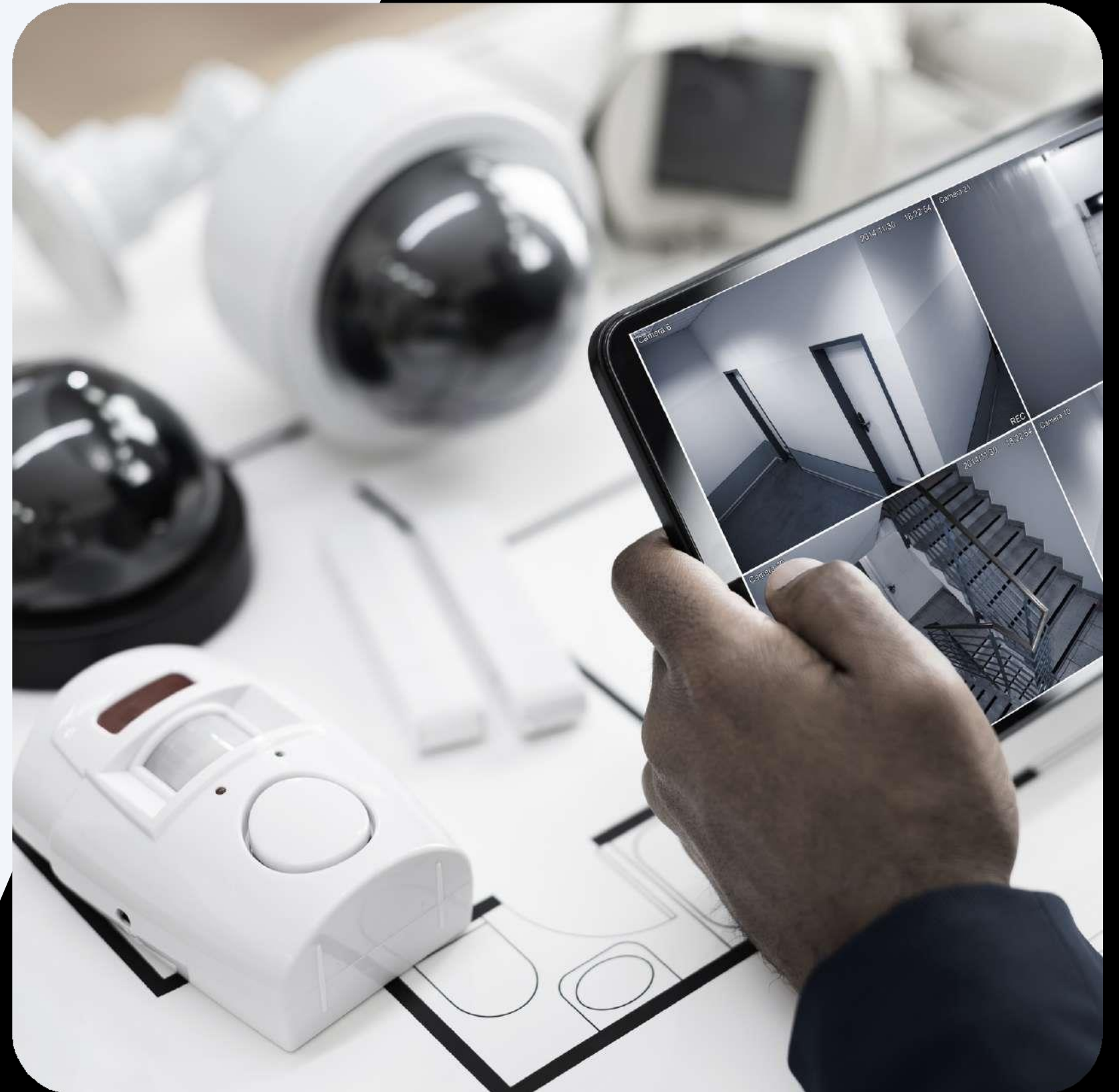


TechNest
SECURITY SYSTEMS



About TechNest

TechNest is your premier source for quality security solutions, backed by a team of seasoned experts dedicated to ensuring your safety and protection. We understand the critical importance of modern security challenges and offer innovative solutions tailored to meet your needs. From CCTV network solutions to access points and IP phone solutions, our comprehensive range of products and services safeguard not just your life, belongings, and family but also your personal information. At TechNest, we're committed to providing advanced security solutions that offer peace of mind in an ever-changing world.



Our Mission

Our mission is to revolutionize the security industry by providing cutting-edge CCTV solutions tailored to the unique needs of our clients. We are dedicated to delivering unparalleled quality, reliability, and innovation in every aspect of our services. Through continuous research, development, and collaboration, we strive to stay ahead of emerging threats and technologies, ensuring our customers always receive the most advanced and effective surveillance systems available. Our mission is to empower individuals and businesses to protect what matters most, fostering safety, trust, and peace of mind in every community we serve.

Our Vision

Our vision at Tech nest is to redefine the standards of security and surveillance, pioneering innovative solutions that empower individuals and organizations to safeguard their assets and loved ones with confidence. We aspire to be the trusted partner of choice, known for our unwavering commitment to excellence, integrity, and customer-centricity. Through cutting-edge technology, unparalleled expertise, and a relentless dedication to customer satisfaction, we aim to create safer communities and inspire peace of mind in an ever-evolving world.



Our Core Values

INTEGRITY

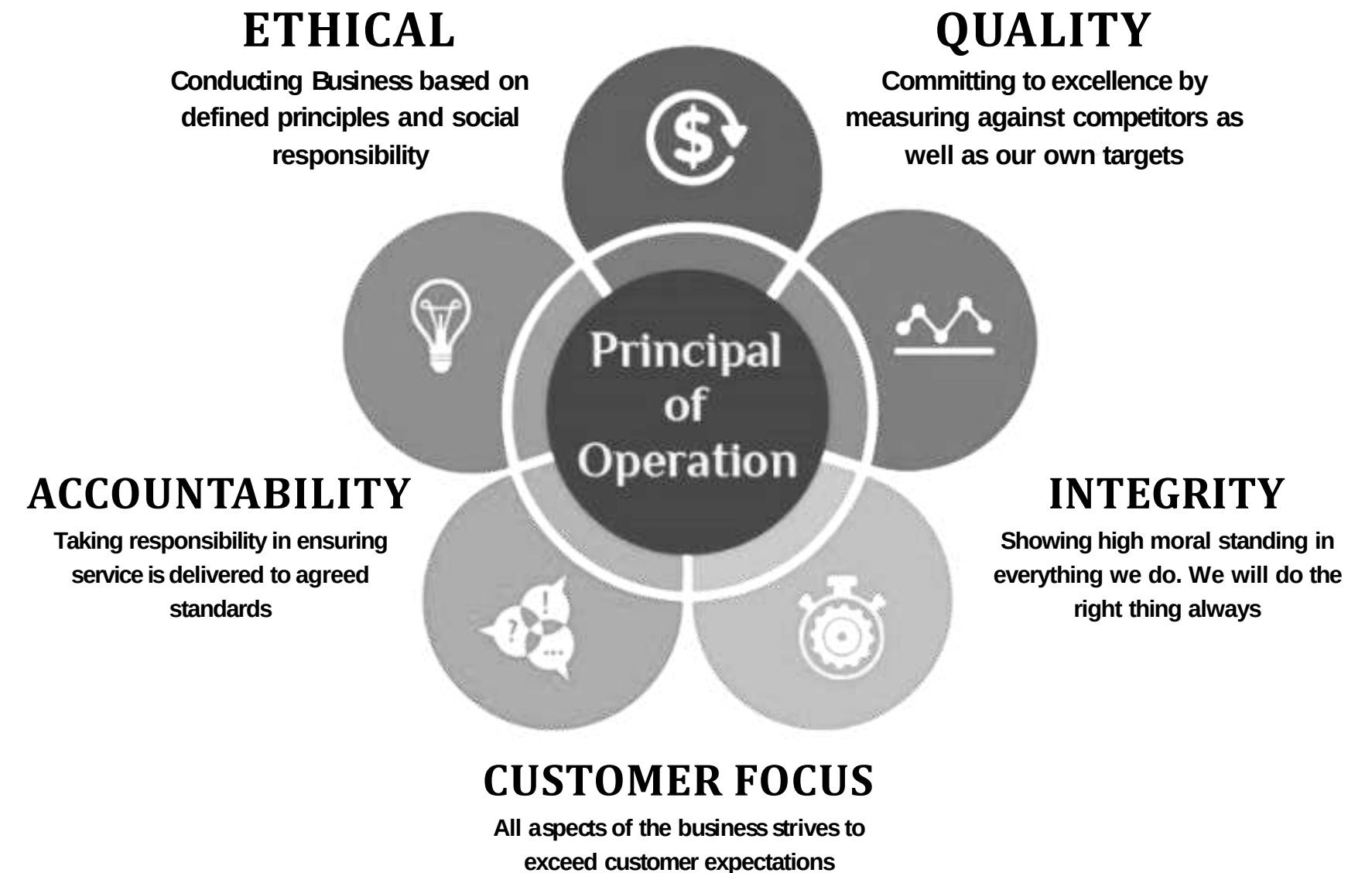
We uphold the highest ethical standards in all our actions, ensuring honesty, transparency, and accountability.

EXCELLENCE

We strive for excellence in everything we do, delivering superior quality products and services that exceed expectations.

CLIENT CENTRIC

We prioritize our clients' needs and satisfaction, forging lasting relationships built on trust, reliability, and personalized attention.

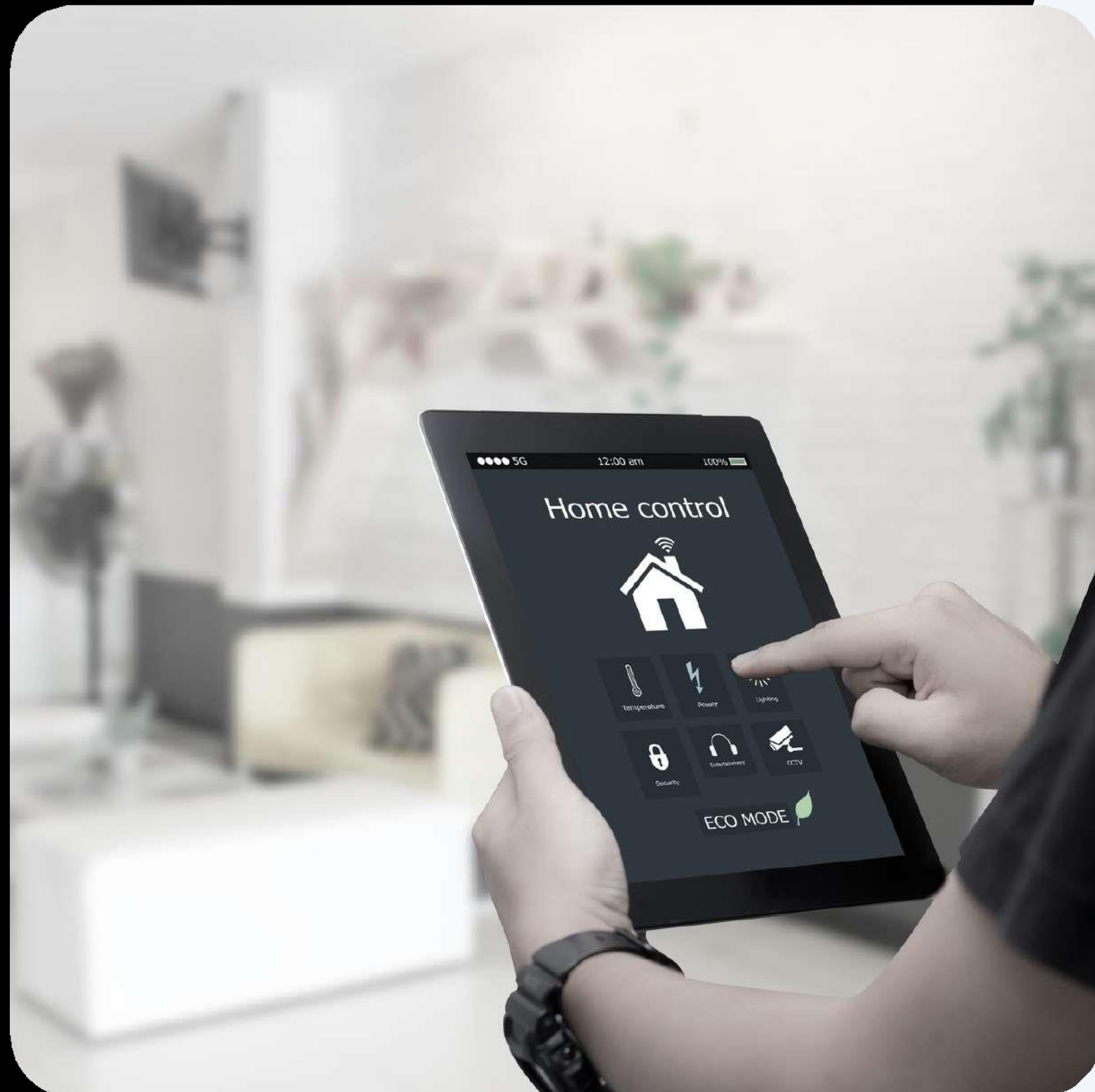


Our Services

TechNest is your trusted partner for all your security needs. We offer a range of cutting-edge solutions, including CCTV network systems, access points, IP phone systems, and security consultation services. Our expert team ensures the installation and maintenance of these systems, providing you with peace of mind and a secure environment. With our commitment to innovation and excellence, we strive to deliver the highest quality security solutions tailored to your specific requirements.







Home Security

Elevate your security with Technest professional CCTV installation services. Our expert team specializes in designing and deploying customized surveillance solutions tailored to your specific needs. From initial site assessment to system configuration and installation, we ensure seamless integration and optimal coverage for your premises. With high-quality cameras, advanced monitoring capabilities, and user-friendly interfaces, our CCTV installations provide enhanced protection and peace of mind. Trust us to deliver reliable, cost-effective solutions that meet your security requirements and exceed your expectations.

- **CCTV Camera Installation Services**
- **Wireless solution Dubai**
- **Video Intercom Service**
- **Automatic Sliding Gates Services**

Business Security

At TechNest, we are dedicated to providing top-notch business security services tailored to meet the unique needs of our clients. Our experienced team understands the importance of protecting your business assets, employees, and customers. We offer a comprehensive range of security solutions, including CCTV network installations, access control systems, and IP phone solutions, designed to enhance the security of your premises. With our innovative approach and commitment to excellence, we strive to deliver peace of mind to our clients, ensuring that their businesses are protected in an ever-changing world.

- **CCTV Camera Installation Services**
- **Network Solutions**
- **IP Telephone system**
- **Biometric attendance system**
- **Structured Cabling**
- **Access Control Installation Services**
- **Video Intercom**





IT Security Services

TechNest offers comprehensive IT security services to protect your digital assets from cyber threats. Our experienced team specializes in implementing robust security measures tailored to your business needs. We provide services such as network security assessments, penetration testing, and vulnerability management to identify and mitigate potential security risks. Additionally, we offer security awareness training to educate your employees about best practices for maintaining a secure digital environment. With TechNest's IT security services, you can rest assured that your digital assets are protected against cyber threats.

- AMC
- On Call Support
- New Office IT Setup
- Structured Cabling
- IT Security

Video Surveillance

In past a few years, a phenomenal growth has been seen in the existence of video surveillance cameras in UAE & GCC life. From your place of work to mass gathering area or to almost every imaginable type of facility, Video surveillance is persistent. During or in the aftermath of a crime or any other unpleasant incidents in retail stores, hotels, malls, cash counters, office reception areas, school campuses or other facilities. One of the very important points to start with is video images & situation awareness, whether the video images of the rapidly changing situations or the offender(s) is being captured and or interception by the security personal is successfully made or not. These are the important questions whose answers should be the part of the solution. TECH NEST with a clear understanding of the purpose and with the help of meaningful guidelines or standards established by the Government can help you in designing and deploying a video surveillance system. A system that mitigate the security risks and or increase the appropriate response time or incident prevention possibility for which these systems are actually intended to be in place.

First step to start with, is a risk assessment to identify the protection from threats/problems faced and to determine a relevant and appropriate camera surveillance solution. Based on the findings, we propose a number of pre- & post-implementation steps that can assist organizations in designing and operating a video surveillance system that in shape with the purpose.

- The optimal positioning of cameras on the Site/Floor Plan
 - Operational requirements will dictate the type, number and location of cameras
 - Use of thermal video analytic cameras in complete darkness or where a human eye would miss •
- Pan-tilt-zoom (“PTZ”) cameras give the operator the ability to cover a wide area but also zoom in to focus on an incident providing greater detail & assisting with identification of individuals

The image shows a control room from a rear perspective. Several operators are seated at a desk, looking at a large array of monitors. The top row of monitors displays various security camera feeds, including outdoor areas and indoor spaces with people. Below these, more screens show data, graphs, and larger video feeds. The room is dimly lit, with the primary light source being the screens themselves. The operators are seen in silhouette, focused on their work.

Control Room

Information analysis, vigilance and situation awareness, is the fundamental component of any surveillance system in workplaces, businesses, production facilities and public places etc. All such information needs to be gathered in an exclusive place, Control Room, so that the information can be used to provide an appropriate response to a particular incident within a reasonable timing. A well designed control room is a mandatory part of any integrated security solution. It should provide its operator(s) an accurate perception of the current condition of the process and equipment. A cleaner, distraction free environment and the physical interface between the operator(s) and the equipment must be properly design.

Centralized control rooms are often part of a larger strategy of big scale organizations; Government or Oil & Gas sectors etc. As these organizations evolve and grow over the years, they need to centralize their control rooms at some point of time. Mainly, to create a work environment that promotes high levels of vigilance and situation awareness for the operators and to remain alert and prepared to act accordingly. Secondly, to reduce the cost associated with maintaining redundant security equipments distributed around different offices and plants

Biometric machine system

TechNest stands out in biometric technology by offering cutting-edge solutions that prioritize security and convenience. Our biometric systems utilize unique physical or behavioral characteristics, such as fingerprints, iris patterns, or facial features, for identity verification. This ensures a high level of security, as these biometric identifiers are difficult to forge or replicate. By eliminating the need for traditional methods like keys or passwords, our biometric systems provide a more secure and convenient way to manage access control. With TechNest's commitment to innovation and reliability, you can trust that your biometric security needs are in the best hands.



Value Added Features:

- Monitor unlimited GV-ASManagers over the Internet.
- Remote door monitoring, video playback, door operation.
- Flexible workforce schedule arrangement
- Payroll calculation.
- Attendance and payroll report search
- Remotely watch live view from connected devices
- Remotely add or delete cards, users, controllers, access groups, cameras
- Web interface for historical log search with corresponding video and snapshot..
- Log export in Excel, Text, HTML file formats.
- Web interface for creating visitor database and granting access
- Visitor record search
- Visitor self registration

Parking Control / iSense ANPR

iSense is not a name of technology or a component of some existing software; albeit; iSense is a middle layer agent that extends the capability of an existing ANPR system based on various kind of NPR systems/ engines. NPR engines can only retrieve the License Plate information by reading the image and doesn't provide any features for manipulating that data usefully. Once the OCR Processed LP is retrieved then it needs to be stored somewhere and some software application is required to provide useful information from this repository. iSense provide all the required framework for this kind of useful information retrieval from the raw data provided by the ANPR Engine e.g. searching the lists of License Plates and Un-Authorized LP detection and alarming, report generation based on arrival point and time etc.

With various formats of License Number Plates across several countries in the world have made it very difficult for a single NPR Engine to read them all although there are N PE Engines Like ARH Carmen™ present in the market that can scan more than 100 different kind of License Plates including Latin and Arabic as well. But still there was a need of versatile middle software that could provide Central Consistent repository for storing the License Plates and provide a customizable interface for plugging it into any kind of NPR Engines available in the market. This extends the scope of NPR solution to various levels even at the land border gate of two countries iSense can be deployed to read the format of both countries' License Plates by interfacing to two separate engines while the User will have the same look and feel for interacting with the software.

- User Friendly interface requires virtually no training
- Provides LP classification e.g. Country, State, Commercial, Civil Defense & Government vehicle recognition based on LP Format
- High tolerance of diverse plate sizes
- High speed processing measured up to 70 plates per second (lab result)
- Secure data access based on privileges
- Alarm system initiation after identifying Un-Authorized or Black-listed LPs



AUDIO VISUAL & AUTOMATION



Audio Visual & Automation requirements are rapidly increasing in GCC as it will not only provide complete control and confidence to the users but also enhance the overall service scape of your premises. . Whether it is a retail outlets, shopping malls, hotels, corporate entities, hospitals, public spaces, residential homes & apartments or government concerns, every entity is in need of AV & Automation solutions for their premises. And we do understand the existing need of the market that is why TECHNEST have exact solutions for every imaginable type of facility.



Video Wall Solutions

Video walls and large format displays are now playing a very vital role in digital signage industry. Industries like Malls, Retail Stores, Education, Subways and Airports are utilizing these displays for attracting their customers' attention. We have partnered with some of the world's most innovative technology manufacturers to meet our customers' unique requirements. Below mentioned are some of the most prominent technologies we are working with:

LPD - Laser Phosphor Display

LPD uses a patented laser engine and a phosphor panel to create stunning, lifesize images with low-power, solid-state lasers. Fundamentally different than LED- and LCD-based technologies, LPD solutions—packaged configurations containing LPD technology and other components—are designed to a human scale and offer brilliant image quality, unmatched viewing angles, and the industry's smallest bezel size of 0.5mm and smallest environmental footprint. Compared to other digital technologies, Prysm's LPD technology has the lowest total cost of ownership and offers highly-competitive features, benefits and usage possibilities.

LED - Direct LED Displays

LED screens are large, bright and made for impact. Being digital, they allow for targeted message delivery at the right location and right place, reaching mobile consumers during their weekly routines and lifestyle behavior. LED displays are an ideal solution for a large format indoor and outdoor full colour, full motion dynamic real life like content display overcoming the challenges of viewing distance catering to large audiences than any other display. A rugged display that can withstand the testing bright ambient and weather conditions. We have LED displays with state of the art 3 in one LED technology and starting from 1.9mm pixel pitch.

LCD/LED - Liquid Crystal Display and LCD with Light Emitting Diode as Light Source.

LCD technology is available in the market since a while now; manufacturers of LCD Panels have started manufacturing extremely narrow bezel LCD displays while providing built-in image scalars and splitters to help join multiple LCDs making a big video wall. Currently the ultra-narrow bezel UNB LCD are available with a 3.5mm of average bezel, whereas some manufactures are also manufacturing LCD panels with around 2.5mm bezel in sizes from 46, 47, 55 and 60 inches.

When compared to competing technologies, such as LCD, LED, and Projection, Prysm's LPD technology is both more efficient and offers a unique combination of features and benefits. Our dedication to ecovative technology has led us to create a large format display that exceeds market expectations while delivering brilliant image quality to your large format application.



Home & Office Automation

TECH NEST carefully consider your life style from any setting - your home, high rise apartment or multi- dwelling unit can be easily customized to fuse seamlessly with your personal décor and aesthetic taste. TECH NEST provide Smart Home Technology that streamlines and simplifies all the technology in your home offering the ultimate lifestyle of comfort and convenience. TECH NEST Provide the homeowners with a single system approach to manage a wide range of home electronics, our solutions eliminates the need to walk from room to room to adjust drapes, lights, temperature.

Automation & Control

We put you in a complete command of virtually any appliance, device or technology in your home and you can retain the same level of control from a half-a-world away using your iPad®, iPhone®, and iPod touch®.



Intelligent Lighting

Harness the energy saving power of automatic dimming, daylight harvesting, load shedding and demand response. Adjust lights and shades throughout the home from any room. TECH NEST provides one-touch access to numerous intelligent lighting schemes tailored to any lifestyle. As an example, one simple tap on your iPad or iPod touch remote can activate your exterior floodlights and turn off all interior lighting for nighttime security and energy efficiency.



Whole-House Audio

From smooth Jazz and Heavy Metal, ANSARIES provide an easy access & distribution to vast libraries of media from any room in the house. Everyone can select their own music from any room and listen wherever they are. We have complete, integrated audio distribution solutions in a simple to use, but affordable solution.



Climate Control

Homeowners can create a comfortable environment and help reduce their energy costs by using ANSARIES designed control system to manage their heating, ventilation, and air conditioning systems. ANSARIES enables homeowners to monitor heating and cooling systems with total control of thermostats.



Safety & Security

Left home in a hurry? With a single press of a button from an iPhone, you can lock exterior doors, activate their security system and view surveillance cameras. We provide the total control of intruder security system; you can lock and unlock windows, doors, gates and garages to ensure the home security.



Energy Management

TECH NEST allows homeowners to reduce energy consumption, conserve resources and save money, all without sacrificing comfort or convenience. Eliminate the inefficiencies, costs and hassles of monitoring many disparate systems from different platforms. Through seamless integration of our superior control system, you can have scalable and robust residential lighting system that connects every room in your entire home. Intuitively manage, monitor, and schedule every environmental and audio/video system from any touch screen, web browser, or mobile device for peak performance and optimal energy savings.



IT Infrastructure

TECH NEST listens to customers and delivers worldwide innovative technology and business solutions they trust and value. Recognized as an industry leader by top analysts, We Secure Works provides world-class information and IT security services to help organizations of all sizes protect their IT assets, comply with regulations and reduce security costs organizations of all sizes protect their IT assets.

Ansari complete spectrum of services help you build and manage a highly available, reliable IT infrastructure that is capable of meeting the dynamic needs of your businesses in multi-sourcing scenario.

Hotel and IP TV Solutions:

Internet Protocol television (IPTV) is a system through which television services are delivered using the Internet protocol suite over a packet-switched network such as the Internet, instead of being delivered through traditional terrestrial, satellite signal, and cable television formats.

Employing Tech nest help you:

- Define the video experience with advanced head-end and content delivery solutions
- Preserve quality experiences with a video-aware distribution network
- Realize rich-media experiences in the customer home



Guest Room Management:

Choosing the rite system require some key factors, we at TECH NEST make it sure that our customers are aware

of our best in class solutions for Guest Room Management and Control. Since we design and mange such solutions while keeping in mind:

• *Energy savings*

By lowering room temperature by just one degree, you can save 3% off of your HVAC system's energy consumption. Achieve additional savings through smart lighting and blind management

• *Guest delight*

Install a convenient central point of control such as the bedside Provide one-touch access to selected lighting scenarios (scene control) Eliminate the need to turn off each light when leaving the room or going to sleep

• *Simple and cost effective*

A guest room management system ensuring maximum user-friendliness and cost effectiveness

• *Flexible*

Thanks to the flexibility of the bus system, the installation can be easily upgraded with new functions during future hotel renovations or with future technology

IP Telephony:

Analog and Digital PABX Systems were widely used in the market for their various benefits but now is the time to shift to IP Telephony systems. Our best in class IP Telephony Solutions provide unique business advantage:

- Low on infrastructure cost.
- Lower equipment administration cost.



- Centralized control and management.
- Increased communications capabilities and productivity for remote and mobile employees.
- Increased customer satisfaction through the use of distributed call center applications.
- Support 100s of different third party erp and other desktop applications for integration and other unique client requirements.

Corporate WIFI:

It is hard to get the rite signal at rite time these days when it comes to a campus based wifi requirement. TECH NEST with its unique approach towards spreading all the rite signals has delivered some very successful projects and created many satisfied client. We always recommend a managed and controller based WIFI solution instead of an unmanaged consumer solution. We have our reasons:

- 100s of APs can be configured at a time with just a few clicks.
- Low on management and maintenance cost.
- User management and integration with the PMS or other third party billing system is extremely simple and hassle free.
- 100% user satisfaction is guaranteed.



Active and Passive Networks:

Ansaries is a total IT solution partner that focuses solely on businesses unique computing, networking and application needs. Serving hundreds of organizations across every major industry, the company helps it's clients achieve their business leadership objectives by lowering the cost and maximizing the performance of their information technology systems. Our broad geographic reach, extensively certified knowledgeable staff and preferred vendor relationships meets the information technology planning, design, implementation, maintenance and management requirements of both single and multiplication enterprises.

Quickly and cost-efficiently adapting to emerging technologies, from new or upgraded LANs to IP security updates, is a critical function of a well-built IT infrastructure. The backbone of this infrastructure is a robust structured cabling system. A structured cabling system that is able to easily integrate the latest technologies helps your business stay ahead of the competition, while reducing overall infrastructure costs. No one understands this more than Data trend.

Our expert team of project managers has provided network cabling installation services and overseen end-to-end network structured cabling solutions for a variety of industries, from health care to retail. Whether one location or many, we've got you covered. Datatrend specializes in structured cabling and wireless rollouts... and doing so on time and within budget.

All work completed by our team comes complete with a 20 year warranty. This guarantees the effectiveness of the network cabling we install to support a full line of infrastructure technologies, including voice, data, security, wireless, video network and telecommunications hardware.



Enterprise Servers and Storage Solutions:

Processing requirements has got more and more challenging with time. We have started working with some of the top brands for catering such challenges. We guarantee that we will get you the least \$ per TB when it comes to Enterprise storage while providing at least 3 years performance and support warranties.

Why consult us:

- We have a proven track record, an enduring commitment to customer satisfaction, and the expertise your business needs.
- A team of highly professional and experienced individuals are always available 24/7 for your support.
- Track record of handling more than 2 PB of Enterprise Storage (1PB = 1024 TB).
- Supporting remote clients, spread across Africa and Middle East.



Access Control System

Experience heightened security with Technest advanced access control systems. Designed to protect your premises and assets effectively, our range of solutions, from traditional keypad and card-based systems to cutting-edge biometric technologies, ensures precise entry management tailored to your security requirements. With our access control systems, you can efficiently restrict unauthorized access, monitor employee movements, and maintain a secure environment for your business or organization. Trust us to deliver reliable access control solutions that offer peace of mind and protection 24/7.



Network Security Solution

Ensure robust protection for your network with us comprehensive network security solutions. From firewall setup and intrusion detection to vulnerability assessments and security audits, we offer a range of services to safeguard your digital infrastructure against cyber threats. Our expert team utilizes the latest technologies and best practices to identify vulnerabilities, mitigate risks, and maintain the integrity of your network. Partner with us to fortify your defenses and ensure the confidentiality, integrity, and availability of your critical data and resources.



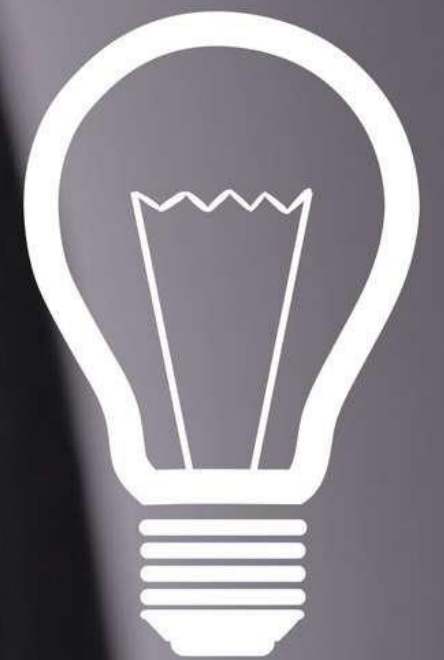
POS system and cctv

We provide comprehensive POS (Point of Sale) solutions encompassing both software and hardware components. Our POS software is tailored to meet the specific needs of your business, offering intuitive interfaces for efficient transaction processing, inventory management, and sales reporting. Complementing our software, we offer high-quality POS hardware, including terminals, scanners, printers, and payment processing devices, to ensure seamless integration and reliable performance. Whether you're a retail store, restaurant, or service provider, our POS system software and hardware solutions are designed to optimize your operations and enhance customer experiences.



Why Choose Us?

At TechNest, we're your top choice for security solutions. With a dedicated team and innovative products like CCTV networks and IP phone systems, we tailor our services to your needs. What sets us apart is our commitment to safeguarding your belongings, loved ones, and personal information. Count on TechNest for advanced security solutions that give you peace of mind in today's world.



CLIENTS ALL OVER UAE



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