VPS SECURITY SERVICES

VPS

PROTECT MANAGE MONITOR

VPS security systems can be meshed together to provide a comprehensive solution covering every area of risk. In addition, these solutions can be added to or removed as the project progresses, ensuring the customer only pays for what they need, when they need it. VPS have the experience needed to design a solution fit for purpose, using a range of products and services, managing varying levels of risk throughout the lifecycle of your property or site.

Core services cover the complete lifecycle from an initial risk assessment, to security, monitoring, clearing, cleaning, maintenance and preparation. These services protect properties against unauthorised access and a variety of hazards such as arson, theft, squatting and unauthorised occupation.

VPS ALARMS

VPS specialise in rapidly deployed wireless alarm systems designed for void property. VPS alarm systems can be paired with a range of detectors to help deter unauthorised access and vandalism.

VPS SMARTALARM

Remote monitored security system with rapid response.

Entirely stand-alone with a long-life battery and on-board tamper detection.

Alarms are installed in tandem with VPS sensors which can be placed anywhere within radio range of the unit (up to 50m) providing instant detection and alerts on a range of incidents including intruders and flooding. In addition the alarm has built in tilt and flood sensors as standard.

- Uses wireless internal and external sensors to monitor the entire site and protect against intruders
- Pairs with smoke and moisture detectors
- Requires no mains electricity or hard wiring. Powered by a long-life battery, lasting up to two years
- Communicates over the GSM mobile phone network, so requires no phone line
- Alarm can be set to automatically arm itself at a time predetermined by the client, so if authorised visitors forget to reset it the property will not be left unprotected

VPS SMARTALARM GOLD

This system can be paired with a Verifeye visual camera sensor, providing visual verification on activation, helping to eliminate false triggers. When activated this advanced PIR will capture a 5 second colour video clip at 3 frames per second.

In addition the VPS SmartAlarm Gold can be linked to a remote keypad, allowing the alarm unit to be hidden away and controlled from a different location within the property. The internal and external sirens can be mounted in locations within the property, and on the exterior of the premises, providing audible and visual indications that there is an alarm present.

VPS SECURITY TOWERS

VPS ALERT TOWER

Low resolution video confirmation alarm system, available in pairs, mounted onto ruggedized moveable towers.

- ◆ Entry level battery powered armoured security solution, fully integrated into a mobile solution
- ◆ Alarm confirmation using low resolution CCTV image capture upon alarm
- ◆ LED Infra-red for night vision offering up to 12m illumination
- ◆ Multiple Alert Towers can be deployed onto a single site with master slave relationship
- ◆ Maximum 22 devices per system
- ◆ Off tower mounting solutions using pole clamps or wall mounts
- ◆ 100dB sounders with optional Audio challenge
- ◆ Battery life of up to 2 years
- ◆ Remotely monitored by VPS
- ◆ Multiple tamper detection safeguards
- ◆ Side mounting solution for active beam pairs, creating long range detection of up to 100m
- ◆ Upgrade options for Fire Evacuation and/or First Aid Call Points
- ◆ Remote engineer diagnosis/ programming
- ◆ Cost-effective solution
- ◆ Compliant to insurance requirements

VPS SMART TOWER

Modular product that incorporates all the components you'll need to provide effective CCTV monitoring and recording in a robust and rugged housing. Vandal-resistant pan-tilt-zoom camera supplemented with infra-red and white light illuminators, a variety of movement detectors, a digital recorder and a public address system.

Designed for ease of installation and relocation where necessary, VPS Smart Tower units utilise wireless communication technology to minimise disruptive cable runs and virtually eliminate any ground work or infrastructure requirements. An uninterruptible power supply ensures the system remains functional in the event of power failure.

- ◆ PTZ camera with integrated intelligent IR illumination (with up to 150m night vision) standard resolution & industry leading HD
- ◆ 32 Radio PIR detectors
- ◆ 64GB SD card providing up to 31 days recording at 12 frames per second
- ◆ Live audio challenge facility
- ◆ Uninterruptible power supply for up to 4 hours or 15 hours with battery backup
- ◆ Un-steered sim uses all networks to ensure connectivity. Data stored on our own private network, ensuring data security and keeping us fully in-line with GDPR
- ◆ Multiple anti-tamper mechanisms, including anti-masking and anti-shock
- ◆ Extendable mast up to 7m
- ◆ PIR sensors can be placed up to 1km away from the Smart Tower unit
- ◆ Patented technology
- ◆ Optional video analytic cameras

POWER OPTIONS:

- ◆ Mains + 96hrs battery back-up for generator-free nights and weekends
- ◆ Fuel cell provides maintenance-free, zero-emission operation
- ◆ Solar power options
- ◆ BS8418:2015 compliant

VPS MONITORING STATION

All our monitored solutions benefit from the award winning VPS Monitoring Station support, with our technical experts available to investigate the takeover of existing electronic systems from client sites if required.

The VPS Monitoring Station operator will carefully evaluate both live and recorded images/ activations and will follow an agreed response plan. This could be to immediately contact keyholders, the VPS response team or the Police, depending on the type of system installed.

Our team are on hand to ensure that any activation of the security system is communicated to the appropriate individuals for a rapid response.

VPS hold a number of industry accreditations covering the full range of products and services offered. This helps provide reassurance over the quality and professionalism of our service, through the standards we adhere to.

VPS CLEAN & CLEAR

VPS also provide a full range of services required to prepare and maintain a vacant property, including clean and clear services, the removal of hazardous waste or sharps, lock changes and water system drain downs. Our trained operatives can carry out services ranging from pest control to graffiti removal, ensuring that the value of your property is maintained throughout its period of vacancy.

VPS STEEL SECURITY

STEEL SCREENS

VPS' high security perforated steel screens allow light and ventilation into the property, while keeping unwanted visitors out. They are secured with back bars and sit flush within the existing windows, without leaving any opening for objects to be pushed through or for the screen to be forced off. Our screens have been designed with a unique fixing mechanism that does not cause any damage to the fabric of the property.

CUSTOM STEEL

Custom-made to fit unusual window styles or sizes, our custom sheeting delivers the same security benefits as our steel screens. It can provide complete protection in many areas around your building, including meter boxes. Our custom sheeting is affixed using VPS patented screws so cannot be removed with a standard screwdriver.

VPS SMARTDOOR

This high security door utilises industry leading Bluetooth and keycode entry options with 3 point locking and heavy duty hinges, preventing unauthorised access whilst allowing instant access when it's needed. The SmartDoor eliminates the need for accompanied access visits - no need to meet anyone to collect keys or provide access. Users can be given remote access as and when needed and for an agreed period of time. In addition to all the security benefits of the door itself, the lock also acts as an access reporting system as it gathers detail on who accessed the property and at what time the door was unlocked.

KEYED DOOR

Designed to give a very high level of keyed security, these doors are fitted with a pair of three-lever locks, giving double-locking protection. They also come complete with piano hinges to ensure that the door cannot be removed, and have optional suited keys to assist with access management for those with multiple secured properties.

DIGIDOOR

A heavy duty, electronic, coded, security door which is easy to use and install, the VPS DigiDoor has all the benefits of a steel security door with the added convenience of a colour coded digital keypad, allowing keyless access to authorised visitors.

PERIMETER PROTECTION

Where a vacant site includes compounds, forecourts, car parks or fields, it is essential to restrict casual passer-by access, which can impact on your public liability as well as result in unauthorised vehicle access. Perimeter protection can also help deter travellers/unauthorised encampments and fly tipping. Where this level of security is required, concrete barriers or bollards are effective. Bollards can be removable or retractable, allowing access to authorised key holders only, whereas concrete barrier units are designed to be both unwieldy and heavy making vehicle access extremely difficult. The perimeter protection options VPS offer are far reaching and vary depending on the site requirements.

They include:

- Concrete blocks
- Heras Fencing
- Palisade Fencing
- Razor Wire
- Prickle strips

SECURITY PERSONNEL AND BANKSMAN

Deployment of SIA licensed security personnel to site as part of a risk mitigation solution.

Site specific assignment instructions are developed to provide the full working method statements and risk assessments for all duties to be completed. Security personnel will book on and off site with the VPS Monitoring Station across each shift, with a regional pool of relief officers available to cover planned and unplanned absences.

Supervisory visits are completed on a pre-agreed basis to validate full adherence to the site specific assignment instructions, complete toolbox talk training and assess each officer's knowledge and understanding of their roles and responsibilities in managing potential incidents through scenario testing. Guards are SIA licensed, with Banksman and Traffic Marshal Tickets as optional extras.

MANNED GUARDING FOR EMERGENCY RESPONSE

VPS provide an adaptive and bespoke guarding service across the UK. When the need is urgent, manned guarding is often the quickest and most effective way to protect a property and mitigate the associated risks.

We offer a 3 tiered service, ranging from a basic SIA licenced guard, to an intermediate guard who will also be trained in customer liason, all the way up to an advanced security guard who can also be First Aid and Fire Marshall trained.

We have vast experience in providing a range of fully trained officers for a variety of property types, and with a variety of skills, for example highly trained specialist dog handlers.

VPS INSPECTIONS

Our inspections service will:

- Keep your site safe and secure
- Meet your insurance obligations
- Comply with your duty of care
- Provide full transparency on any changes to the state of your property
- Minimise water damage and leaks
- Provide you with date stamped photographs and meter readings
- Help prevent intrusion from squatters, vandals and travelling criminals
- Save you time and money

VPS Inspections are carried out by our SIA licensed inspectors, attending site in fully liveried vehicles.

Each inspection involves a comprehensive site review which can include the: site perimeter, external buildings, internal buildings and services, and can be customised to suit particular requirements, or particular requirements for a specific portfolio.

The VPS Inspections Review Team assess each inspection report and immediately inform you of anything requiring attention.

VPS INSIGHTS

Our inspectors carry PDA's (personal digital assistants) PDA's and use an in-house designed app enabling them to upload comprehensive proof of presence and real-time data on each inspection. Uploaded to VPS Insights – the VPS customer portal it gives customers real-time access to detailed information about their sites.

This VPS app and portal have been specifically designed to ensure that our inspections service is both comprehensive and market leading, taking into account all the requirements of those managing property. The VPS Inspections service can be utilised in both vacant and occupied properties.

The device uses NFC (near field communication) to track precisely where the inspector has been, with proof of presence at each of these points. The NFC geotags can be placed anywhere within the property, be it on the meter box or on items of particular value, giving you peace of mind that when your property is inspected nothing is missed.

Additionally, using this app allows us to provide you with time stamped inspections, something many insurers require to retain validity of insurance.

Time stamped photos are linked to the inspection report, and meter readings will be taken when required, entered into the app and then linked to the meter serial number, allowing you to relay accurate meter readings to your utilities supplier.

VPS RESPONSE

KEYHOLDING

We operate with a blended mix of self-delivered and supply chain partner alarm response personnel, providing resource resilience and service certainty to respond effectively to any activation. We carry the highest industry accreditations and all our response personnel go through rigorous security screening. The use of the Smart LockBox and its Bluetooth functionality provides additional operational flexibility as any response is not limited to a single vehicle that is holding site keys. Each alarm response will be recorded and summary reports issued to the client within 24 hours, with agreed escalation procedures created for emergency service attendance.

SMART LOCKBOX

The Bluetooth enabled high security Smart LockBox provides a flexible, future-proof key storage management system, minimising the risk and cost of off-site key management and delivering enhanced operational flexibility and certainty. The Smart LockBox also allows site staff to have access to keys in case of emergency, so an absent site manager doesn't result in no access to site.

All activities are captured and reported, providing a full audit trail of individual access, with additional functionality to provide an SMS text message whenever the Smart LockBox is opened.

The Smart LockBox operates on a geo-fencing basis to provide additional security, lone worker protection and enforce the return of keys. The Smart LockBox will only open when the user is within a set distance of the box, and should someone leave this area without first returning the keys an automated 'replace the key' alert is issued via the app.

Unlike traditional mechanical key safes, the electronic lock box has no mechanism that can be forced to try and gain unauthorised access. The LPS 1175 security rating make this the most secure key safe available on the market.

VPS WES+ FIRE ALERT WITH FIRST-AID CALL POINT

Fire Alert is a fully compliant, temporary fire management system designed specifically for use within construction environments, delivering the highest standards in legislative compliance. Proven system is quick to deploy and is modular in design, allowing each system to be designed and deployed around the specific requirements of each project.

- European EN 54 compliant with over 50,000 units deployed
- Multiple device FireAlert system with radio frequency connection to the site office – detection and evacuation
- Emergency call points with sounder and strobe
- First aid call points
- Heat detectors and fault indication
- Smoke detectors with dust screen and fault indication
- Relay output module for integration allowing control of automated turnstiles and barriers to allow easy access
- Audit trail reviewable on base station or app

- 3 year battery life with low battery alerts
- Infinite number of devices per system
- Text alerts for site staff - optional
- VPS Monitoring Station - optional

NEW PRODUCTS AND TECHNOLOGY

BESPOKE INNOVATION

With a range of solutions to secure any site VPS can design the perfect solution for your specific requirements. If the solution you need isn't listed we can still work with you to design a bespoke system so contact us to find out more. VPS have a vast operational pool of trained and experienced engineers, who will deliver consistency of approach and service certainty throughout the UK. Our national infrastructure, consisting of a strategically located network of 25 operational centres, provides unrivalled levels of operational reach and response capabilities. Our ability to transfer stock and resources within our service network greatly enhances resource resilience, supports a flexible, responsive service on a 24/7 basis.

4G PTZ CAMERA

A totally stand-alone PTZ, HD camera with built-in 4G router and SD card for local recording. Up to 150m range with 25x optical zoom - all that is required is a power source and this camera is up and running.

With advanced artificial intelligence and smart analytics there is no requirement for separate detection devices. This product will connect to the strongest carrier network available in the area.

This camera can also be linked into the VPS Monitoring Centre via secure VPN link for event triggering and response.

DRONE SURVEYS

The use of drones provides quick, cost-effective, non-invasive solutions for surveying, inspections, or monitoring many different services or situations.

The VPS drone service provides an ideal solution for inspecting and surveying hard-to-access structures, land, infrastructure projects or road networks, removing the need for costly specialist access equipment.

VPS clients have also benefitted from the use of drones to monitor people safety during high risk evictions and provide detailed footfall analysis at public events.

SOLAR CAMERA

This totally stand-alone HD camera solution comes with Solar powering and a battery backup, and can be rapidly installed in under 10 minutes using a simple pole mount bracket.

The camera has a 50m day/night range with advanced analytics built in for triggering and false alarm reduction (no separate detection required).

The in-built router will allow connection into the VPS Monitoring Centre via a secure VPN link - The product will connect to the strongest network available thus allowing for deployment in remote locations.

ECO TOWER

The ECO tower provides a modular One Design For All offering. Up to 4 x HD cameras can be fitted with advanced analytic solutions on board to remove the need for passive detection and hence false alarm reduction. The PTZ camera offers up to 150m range and auto tracking as standard (day/night).

The modular design and analytic detection allows for configuration to be local or remote with minimal need for on site set up.

All cameras are HD with up to 31 days recording. Multiple powering options are available on same design (Mains, Hydrogen, Methanol, Solar. This design allows for single or dual powering to reduce/remove any reliance on site power - the product will intelligently switch between power options for most efficient fuel savings. The low power design gives up to 24hours battery backup as standard or up to 7 days backup with external battery pack.

The product will connect to the strongest network available thus allowing for deployment in remote locations The tower will also be linked into the VMS Monitoring Centre via secure VPN link for event triggering Live audio challenge from wide area sounder via our Monitoring Centre. There are many optional extras available including: thermal cameras (up to 500m), 100m analytic cameras, app based viewing and WiFi networking.

VPS TRAFFIC MANAGEMENT

VPS provide a complete range of industry-leading solutions to manage and monitor our highways, ensuring safety for both traffic management operatives and the road user.
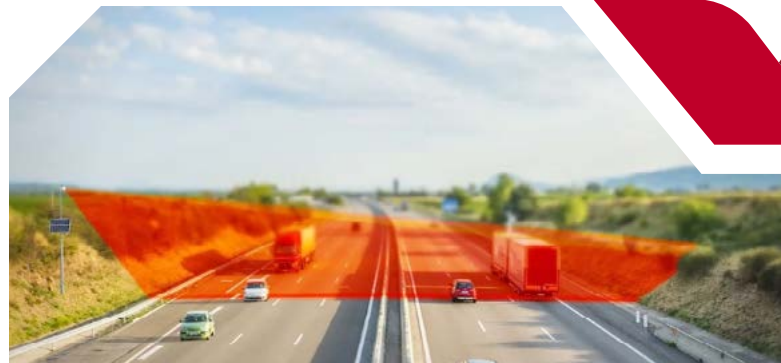
MOBILE VARIABLE MESSAGING SIGNS

Hire the latest range of mobile Variable Message Signs (VMS) to complement our range of intelligent traffic solutions, or to simply and easily display a message. Choose from the HDC 3260 COMPACT or the ADVANTAGE 4280 to display your message in the most suitable way.

FOREIGN LICENCE PLATE VMS ACTIVATION

Automatic numberplate recognition with vehicle nationality detection triggers foreign language warning messages. Using the latest ANPR cameras VPS can detect the nationality of vehicles that pass the camera and display a translated message on the mobile variable message signs ahead, keeping all our international road users safe and fully informed of any hazards.

SMARTSENSOR HD DATA COLLECTION

Smart traffic depends on accurate, reliable data. SmartSensor HD is the only vehicle detector that provides all the data you need, including per vehicle speeds, vehicle counts, average speed, 85th percentile speed, occupancy and more.

Featuring a high-definition non-obtrusive side-fired radar positioned at the side of the road, and a state of the art digital wave radar, the only radar designed from the ground up for traffic applications. Using dual radar beams to deliver true coverage the system collects per vehicle speeds, vehicle counts, vehicle classification (based on length), average speed, 85th percentile speed, headway and gap.

TRAFFIC INCURSION SOLUTIONS

The latest analytic high-definition camera technology, mounted on our self-powered Smart Tower System, all linked wirelessly to integrated sounders mounted on traditional cones. Sounders and alert systems are immediately triggered when an incursion occurs and the highly visible Smart Tower captures and records the incident in real-time HD. Handheld remote control fobs are fitted with a button to disarm the system temporarily if a known works vehicle is entering the site. Additionally a panic button will alarm the workforce of an incident.

VJTS & QUEUE DETECTION

The VPS Virtual Journey Time System (VJTS) is a crowd sourced based system. VJTS is live, flexible and reactive and perfect for incident management, events and large infrastructure schemes. By eliminating the need for hardware, deployment costs are saved, delays in procurement are reduced and there is no risk to road worker safety. Journey time data is collected via cloud-based software and displayed automatically on our mobile variable message Signs if required. Slow moving traffic is detected using crowd sourced data, which in turn activates 'Queue Ahead!' on one or more variable message signs.

CCTV FOR HIGHWAY & WORK ZONE MONITORING

VPS workzone and highway monitoring solution utilises the latest CCTV cameras mounted on our Smart Towers. This allows us to have a fully-integrated, rapidly-deployable solution which is ideal for all long or short duration highway projects, and our systems can be monitored on site or from our state of the art RVRC, with a video wall and operator terminal to view images. Using wireless 3G/4G or radio signal to communicate the system can be powered directly from the highway feeder pillars, or can operate using batteries with solar recharge, hybrid diesel or solar battery units.

TM DASH & BODY CAM

Body and dash cameras designed specifically for use on highways feature auto image download, built in GPS, up to 8 hours run time, and day and night operation with inbuilt infrared.

OVERHEIGHT DETECTION – BRIDGE STRIKE PREVENTION

Bridge strike incidents can cause death or serious injury to road and rail users and are financially costly to the vehicle owner and the railway. The VPS Over-Height Vehicle Detection System (OVDS) offers a proactive solution for owners and operators that want to actively monitor traffic on routes where overhead obstructions pose a strike risk, and provide strike warnings to drivers of vehicles that are too large. A pair of 'Electronic Goal Posts', mounted onto VPS Smart Towers, detect over-height vehicles on diversion route near any potential bridge strike locations. Variable messaging signs are automatically triggered, displaying clear warning messages, whilst an audible alarm sounds to instruct the driver to alter their course or stop before they reach the obstruction.

GET IN TOUCH

To find out how VPS can help you please contact us to find out more
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Accreditations

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