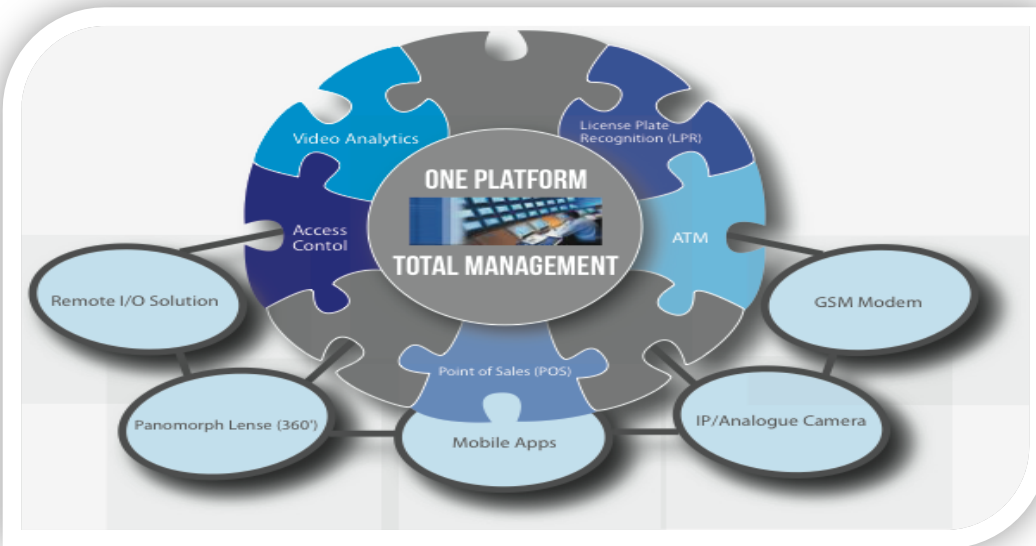INTEGRATED SECURITY MANAGEMENT SOFTWARE

THE FUTURE, THE SOLUTION, THE TECHNOLOGY OF TODAY

SMART INTERFACE
CLEAN DESIGNS
SMART TECHNOLOGIES

Visec Pro was invented by Philex Enterprises, Inc., a software development company in operation since 1994, whose principal offices are based in Southern California. Philex Enterprises employs a wealth of talented NASA Level Engineers and Programmers to bring cutting edge solutions to both businesses and consumers around the world.

About the idea

The idea of the Visec-Pro development came after the company's corporate offices were burglarized. Unable to find a cost effective surveillance system that was hi-tech and affordable, the company spent over 2 years and over a million dollars developing a surveillance system that incorporates all the cutting edge features found in Military grade applications.

About our programming team

A highly trained team of software engineers, mathematicians and academicians, developed Visec Surveillance and the key technologies. We pride ourselves in our accomplishments and are confident that you will appreciate the years of research and development that have gone into making Visec and will continue in its evolution.

You've heard about our NASA Level programming team...?

What exactly is NASA Level?

At Philex Enterprises Inc., we are proud that many of our programmers are NASA level. This means that our programmers come from a very knowledgeable and highly disciplined background. The bulk of our programmers have had deep involvement in organizations that enforce strict programming methodologies such as those imposed by the prestigious Software Engineering Institute (SEI).

The Software Engineering Institute (SEI) is a federally funded research and development center established in 1984 by the Department of Defense (DOD). It awards maturity ratings to software developers.

TOTAL SOLUTION INTEGRATION

Visec is an advanced platform, offering you the latest technologies in Complete Performance Data Systematics Management.

Visec is the operational program manager with an advanced total management platform that secures the way in on-going integrated control.

How it works:

Avoid unnecessary controversy therefore Mitigating Risk. Visec is specifically designed to support the organization's objectives. Visec acts as your intelligent mastermind; its sophisticated software utilizes CCTV footage, event information, logs and data from your CCTV surveillance, and all video analytics to complete the process.

Risk and control management is not about gathering data, it's about harnessing the power of what the data is telling you to offer you a proactive integrated system, that controls all, from access control, fire systems, POS, time and attendance and loads more.

We help mitigate all forms of risk relating to Security, Maintenance, Health & Safety, and HR Management across your organization. Visec secures a site using one integrated software platform, creating the flexible cost effective solution for every client. It puts the puzzle pieces together, integrating with existing technology and sub-systems giving you the software system of the future. It analyses statistical and exception based reports on screen pop-up views for real time decision-making. Visec is the easiest and fastest surveillance software for Network Video Recorders with full support of IP cameras, including mega pixel, IP PTZ and hybrid support for analog cameras. Visec offers the consumer an easy to use, plug and play setup. Visec can remote into the client to help with the necessary support and setup requirements.

Visec keeps you ahead with the proactive platform of advanced future technology in the palm of your hand today.

SUPPORT UP TO 8 MONITORS

SUPPORTS AXIS CONTROLLER
(OR ANY WINDOWS GAME CONTROLLER)

VMS Features

- **100% true IP** digital video and remote monitoring management system capable of simultaneously displaying, recording and replaying of recorded footage.
- **SUPPORTED VIDEO SOURCES –** Supporting ALL ONVIF compliant devices including encoders. Full multiple video streams over 30fps supporting H264,MJPEG,MPEG4 and generic mjpeg. FULL HD 1080p support
- **EASY- Plug n Play** (UPnP) auto searching for all ONVIF and Native IP camera's and Encoders . Fast and simple setup wizard
- **64 Bit** - supports all windows 32 & 64 bit versions
- **HTML5 remote client viewer –** open, close all camera remotely. Time out facility for remote connections. Extract and save video with camera names, date and time stamped. Server and VMS can be remotely rebooted via HTML5 VRS
- **Software Updates -** auto update to latest versions over the internet, no software disk required
- **Secure**- Uses latest in authentication and algorithms to block failed logins and or abuse
- **User permission**- Create different local and remote users rights and functions or features and assign access to site resources functionality via username and password
- **Super Fast**- Visec will resample megapixel video to accommodate 3g, wireless or slower connections.
- **Playback Controls-** super fast video playback, double click on camera window plays last 3 seconds,fast forward, pause or slow playback frame by frame. Easy click to zoom in for video detail to show full HD quality size and definition

- **Multiple monitor support –** drag and drop any camera across up to 8 monitors and selected video streams to selected Video Monitors for viewing and reviewing of video (Up to 8 separate monitors can be supported from the same server)
- **Customisable** – Manage multiple, simultaneous video streams of various bitrates, frame rates and resolutions from the video sources, including Megapixel video, MJPEG, MPEG4 or H.264 and video compression algorithms according to camera capability
- **PTZ Control** – full control of PTZ cameras with user-friendly window overlay popup
- **Recorded video**- all recorded video, camera name as well as date and time onto video clips that are cut using the HTML5 remote viewer
- **Time Sync**– all sub systems onsite are able to be time sync'd
- **Special Algorithms** for Apple and Android make the experience better. all sub systems onsite are able to be time sync'd
- **Redundancy –** one click save configuration and recovery in case of HD or site failure , full SD card camera support and retrieval of video footage
- **IO Support** - IO camera function to trigger actions from PTZ cameras, multiple IO/relay output support
- **System expansion –** add additonal cameras with software activation key
- **Software add-ons –** special features are pre built in , software key will unlock new features or add-ons. No additional software needed
- **Database** – create and manage multiple LPR databases, on server , locally per camera or via Cloud
- **LPR** – Integrated License Plate Recognition module, create multiple rules and events, access control via black/white list
- **Logs** – all user activity and command functions logged

License Plate Recognition Features

- **100% true IP LPR** digital HD video and remote monitoring management system capable reading plates at close to 99% accuracy at speeds of over 100km/hr
- **LPR 64 Bit** - supports all windows 32 & 64 bit versions
- **LPR IO Support** – open and close gates via camera IO and or additonal IO devices utilising secure vehicle black/white list database
- **Databasing** – import and export csv based vehicle lists
- **Alerting** – email, sms and WhatsApp alerting function for black listed and wanted vehicles
- **3rd Party Applications** – can be fully automated and integrated with 3rd party applications, remote databases, access control IO's or simple onboard processing
- **Secure**- Secure database both local and remote
- **Global Plate Support**- Visec LPR supports over 80% of countries world wide
- **RFID** – Full integration into **IMPINJ** UHF RFID technology & item intelligence solutions for retail, healthcare, electronics, manufacturing and supply chain applications
- **Traffic Surveillance** – traffic management and lane control
- **Multi Lane Support** – cover 1,2,3 lanes using a single HD camera and create multiple rules and alerts per lane

Cloud Features

- **CLOUD LPR** – connect & sync unlimited LPR sites to 100% secure Cloud
- **PLATE SEARCH** - Super fast plate searching across unlimited LPR sites, search by plate, date,incident or location of LPR camera
- **PLATE VIEW** – Instantly view all vehicles plates that have passed LPR camera sites showing control room and camera location , all data date and time stamped
- **SCALABLE** – capable of handling billions of number plate records
- **CONTROL ROOMS** – connect an entire city or country in hours, link unlimited control rooms to Cloud in real time
- **DATA INTEGRITY** – SSH key-based authentication of encrypted data to support multiple Law Enforcement databases
- **SYSTEM DESIGN & SUPPORT**– HTML5 and PHP, super fast across all platforms with large easy to use GUI
- **MOBILE SUPPORT** – Apple iOS iPad/iPhone, Android tablet/phone & Windows 8.1 tablet/phone compatIble
- **SECURITY** – complete control of all users, administer and block IP's, user logs
- **CLONED VEHICLES** – upload multiple cloned vehicle images and info linked to crimes
- **ALERTS** – eMail, sms and WhatsApp alert functions for wanted vehicles