PatriotSystems

Patriot Overview

Patriot 6 is the worlds most advanced alarm monitoring software. Integrated with all standard alarm receivers Patriot also connects with world leading IP panels & communicators, camera systems and lone worker devices. Patriot provides a ever evolving suite of modules to meet your station and customer requirments.

Monitor alarm panels, camera systems, lone worker devices and much more



Compatible with all major PTSN, GPRS, IP and GSM Alarm Receivers including FE900, Surgard, Ademco, Bosch, FSK, RDC, MCDI, Permaconn, Enigma, RISCO, Bosch + more.



Receive alarm signals directly from IP alarm panels & communicators. No alarm receiver required.

SIA DC09, XML, CSV IP, ICT, ArmorIP, CSLDualcom, FlexC, Galaxy, RISCO



- Analytic Alarms, Video Verification, PTZ, Live Feed, Guard Tours, Two Way Audio + more
- Compatible with Hikvision Provision. Hanwha, Tiandy, Dahua, Rialto, Avigilon, ONVIF, RTSP + many more



- Receive alarms from Lone Worker devices such as Identicom, Meitrack & GoTop Welfare Checks, Man down Alarms supported.
- GPS movements tracked on map for mobile devices



Operates on Windows with SQL database DR & HA options. Supports Clustering & Mirroring **Extensive Online Documentation** 24/7 Emergency Support Program Scalable from 100 to 1,000,000+ Accounts Certified UL & ULC. Meets Grade 1. BSI requirements Powerful Range of Optional Modules

Provide advanced features and value added services to your users



Customized Event Types & Response Plans for complete response customisation.

Internet Client Access allows users to view site details & activation history. Notifications can be sent to users via Plink App, Text Message or email.

Monitor mobile clients with GPS tracking.



Dispatch jobs and receive updates instantly from Patrols with the Plink App. Digital Runsheets assist Patrols with scheduled jobs, NFC, QR & Bluetooth scanning & photo

Welfare Checks & duress button support with the Plink App.

Web Dispatch, Manual Dispatch and third party integration options.



Send Automatic Notifications to users via SMS, App or Email. Users can fallback the alarm to the station, acknowledge the alarm and extend late to close events.

Use User Groupings and User Types to create unique Response Plans to suit your stations SOPs.

Add User specific open out of hours tolerences for a site or individual staff / cleaners etc.



Dealers (Bureaus)

Dealer (Bureau) web portal with Client creation, report Dashboard and maintenance functions.

Customised reports for dealers. Scheduled reports can be sent on behalf of the Dealer (Bureau).

Dealer branding and optional Client to Dealer (Bureau) customisation of charges, response plans, instructions, response + more.



Patriot Software offers the flexibility to customize your package according to your specific station requirements by adding additional modules. Our adaptable licensing system allows you to trial or purchase modules at any time. Below is a list of optional modules available for integration with your Patriot package, accompanied by brief descriptions. For more detailed information, please visit the Patriot website or contact our sales team.

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Account Types

Patriot offers various types of accounts for different types of sites or devices that require monitoring.

Standard accounts monitor alarm panels, CCTV systems, lone worker devices and allow scheduled Patrol Jobs to be configured.

Non-standard accounts types include Dispatch Only accounts and Non-Monitored accounts. These accounts are purchased separately to standard accounts.

Non-Monitored Accounts Module

The Patriot Non-Monitored Accounts Module allows you to assign clients who do not require monitoring or response as a Non-Monitored account. If any signals are received you can set Patriot to log the basic details to the account, to another main account, or for the signals to be disregarded altogether. Non-Monitored accounts have special filtering options for reports, ICA and when searching.

Dispatch Only Accounts Module

If an account does not have an alarm panel that needs to be monitored but only requires Patrols to be dispatched to the site then the Dispatch Only accounts can be purchased and use.

Dispatch Only accounts do not have the regular functions as a standard account so they cannot receive alarm signals but can have key, contact and other data entered that Patrols will need to complete dispatch jobs. Dispatch details are logged to the account and can be reported on. Dispatch Only accounts do not allow for Patrol Jobs (Digital Runsheets) to be created.



Main Modules

Email Module

The Email Module allows Patriot to send alarm notifications, manual email messages to Users and reports to Bureaus and End Users. Patriot can be configured to send automatic email notifications based on alarms received and also send scheduled pre-set reports to Users and Bureaus.

Email Receiver Module

The Email Receiver Module allows Patriot to receive email messages from a POP3 email account. Patriot can log the emails to an account or utilize them to generate alarms or acknowledge events.

SMS Gateway Modules

The SMS Gateway Module allows Patriot to send Text Messages through the Clickatell internet gateway to any mobile phone. Patriot can be configured to send automated alarm notifications to Users or Guards / Patrols.

SMS Gateway Modules include SMS Global (send and receive text messages), Clickatell(send text messages), uFone(send text messages), mGate(send text messages) & Emalify(send text messages).

GSM Messaging Module

The GSM Module allows Patriot to send Text Messages through a GSM Modem. Operators can send manual messages to cell phone numbers during the response to an event or inside a client's Users details. Patriot can also be configured to send text messages automatically to Users based on alarm events. Patriot recommends the Teltonika TRM240.

Plink - First Response Module

The First Response Module allows users and keyholders to receive activation alerts via smartphone app, text message or email. Users and keyholders can acknowledge these notifications, fall the alert back to the operator or extend late to close notifications by entering in the hours they will be on-site for. The Plink Smartphone app will also allow Users to view and edit their site, user and response details (ICA / ICA advanced required).

Plink - Lone Worker Module

Patriots Lone Worker app protects lone workers and static guards by providing duress and welfare check features on their smartphone. Duress buttons in the app, and an optional Bluetooth button / pendant will send alerts with GPS location details to an operator which can be viewed on an interactive map. Welfare checks and shift times can be set up so operators are alerted if workers fail to check-in at pre-set intervals or fail to log into a shift or log out of the app during a shift.



Advanced Messaging Module

The Advanced Messaging Module allows Patriot to use alarm escalation, receive SMS Text messages and auto acknowledge alarms. This Module requires one of the Messaging Modules (Email, Telephony, GSM) and is useful for sites that require automatic notifications on alarms sent to guards or patrols and will allow them to acknowledge the alarm remotely. The Advanced Messaging Module also allows you to create and edit multiple message formats so different messages can be sent for different alarms or user types.

Internet Mapping Module

The Mapping Module will show site locations to operators on an interactive map. Operators can move the map around and interact with it or switch to street-view to gather details of the site to provide response teams. This Module also allows you to view all alarm activations on a large map. Patriot will also track & display the GPS locations of mobile clients including Lone Workers and Patrols.

Internet Client Access Module (Standard and Edit Logins)

The Internet Client Access Module allows customers 24/7 access to their signal and activation history, response configuration and site details. ICA Edit Logins allow site managers to view their site details and also update User Lists, contact details and other information as required. ICA Security groups allow you to configure what each user has access to view and/or edit.

Internet Client Access Extended Logins (Dealer / Bureau / Engineer Access)

The ICA Extended Logins allow Dealers / Bureaus and their Engineers access to their sites, create reports and review activations of all accounts. Stations can brand the ICA for the individual Dealer / Bureau, allow Technicians to turn sites on and off test mode and also to update & complete work orders. ICA Security groups allow you to configure what each user has access to view and/or edit. ICA Extended logins also allow the logging of signals to a control room through the JSON API.

Internet Client Access Monitoring Logins

The ICA Monitoring logins allow operators to view the activation window in the ICA Web portal.

As well as being able to view the activation queue the activations can be put to responded to by the operator including putting alarms to sleep, entering dispatch job details and completing the event. Operators can send email or text messages notifications or fast dial numbers on the Call list.

Dealer Features Module

The Dealers Feature Module allows stations to set up Bureau Branding with call-back numbers in the Patriot UI for easy identification by operators. Dealer / Bureau overrides for Action Plans, Charges & dispatch are included in the module as well as Bureau instructions and Engineer features.



Windows Single Sign On

Patriot Single Sign On allows operators to sign in to the Patriot client application automatically using their Microsoft Active Directory login. This avoids having to manage operator sign in credentials in Patriot.

Microsoft Entra (Azure) Single Sign On

The Microsoft Entra Single Sign On module allows staff to use their existing organisational Microsoft accounts to log into Patriot. This includes logging into both the ICA web portal and the Patriot Windows client. Automatic provisioning is used to synchronise user details from Entra to Patriot, allowing users to be managed centrally in Entra.

Skycommand module

The Skycommand module allows functions for arming, disarming and control output control of compatible Skycommand panels such as those using a T4000 Communicator. This allows operators to control panels from the Patriot UI and the End Users to control the panel through the Plink and ICA interfaces.

Permaconn module

The Permaconn module allows functions for arming, disarming and control output control of Permaconn panels. This module allows Patriot to receive Permaconn Extended signals from a Permaconn receiver which can include verification links which are presented to operators to easily view. The Permaconn module also allows operators to control panels from the Patriot UI and the End Users to control the panel through the Plink and ICA interfaces.

AJAX Commands module

The AJAX Commands module allows functions for arming and control output control of AJAX panels. This allows operators to control AJAX panels from the Patriot UI and the End Users to control the panel through the Plink and ICA interfaces.

Jasper Module

The Jasper module allows accounts on the JASPER service to be activated and deactivated through Patriot via the Commission and Decommission buttons.

UL module

The UL Module changes options and reports in Patriot so your station will meet UL standards.

ULC module

The ULC Module changes options and reports in Patriot so your station will meet UL Canada standards.



UK module

The UK Module changes options and reports in Patriot so your station will meet UK standards.

Additional operator Workstation module

Each Workstation module allows an additional operator to be logged in to Patriot. Total concurrent operator logins are detailed in the Patriot help menu license details.

Patriot SDK modules

The Patriot SDK modules allow 3rd party integrations to be developed and utilized for use with Patriot. A Standard SDK, Camera SDK and a JSON SDK are available. These modules can be used to create an integrations to receive signals from IP communicators and panels, integrate with camera systems and to communicate with lone worker devices or your own phone app.

NOTE: There is commonly used **REST API** that is available through purchase of the Patriot ICA logins. Logging a signal through the REST API requires the ICA Extended or ICA Monitoring login.

Equipment Tab module

The Equipment Tab module allows stations to add additional information about the devices and equipment at the site. The Equipment List details are also able to be viewed through the Web Portal (ICA) interface. You can add device signalling details to devices such as lone worker pendants etc which direct signals to the appropriate account, hold unique device history and can be easily switched between accounts and storage sites.

Automated Import / Export Module

The Automated Import / Export Module will import and/or export data through XML files. Frequency and time to run can be configured and data is selected through a custom query.

Signal Concurrency Module

The signal Concurrency module adds additional processes to improve signal logging speed to the database. Additional processes are purchased individually. This improves signal processing time for large stations or stations which receive a large number of signals in a short time frame.

Accounting modules

The accounting modules allow Patriot to export billing and invoice details from Patriot directly to your preferred accounting package. Reoccurring charges, once-off Response fees and Work Order service charges are set up to be sent through a billing engine to your accounting package at pre-set time intervals which reduces manual data entry and keeps the charges 100% accurate. Customers with multiple clients such as Bureaus or Dealers can be provided one-line invoices with a breakdown of their customers provided in an additional report to simplify your accounts.



Dispatch and Patrol Modules

Plink - Patrol Module

Patriots Plink Patrol app allows automated actions between Operators at the Monitoring Station and Patrols / Static Guards. This reduces dispatch time and eliminates communication errors by instantly sending all callout details directly to the Patrol's smartphone. Patrols can view instructions, view the route to the site from their location, add notes, scan NFC and QR codes, and have a welfare check and duress system. Plink Patrols allows for Automatic Dispatch functions.

Wilsons (WISLAR) Dispatch Module

The Wilsons (WILSAR) Module allows jobs to be dispatched to dispatch centres using the Wilsons (WILSAR) patrol dispatch service.

Echo (UK) Dispatch Module

The ECHO Module allows operators to send Dispatch Requests and receive a response from the UK ECHO Police Dispatch Service.

Dispatch Module

The Dispatch module makes it easier to dispatch Patrols/ Guards or emergency services, particularly for larger monitoring stations and stations with internal patrols. Rank Dispatch Companies or use Groupings & dispatch mapping windows for internal Patrols so operators can quickly determine the best patrol or company to send the job request. The dispatch Module also allows for automatic Dispatch, Manual Dispatch and Patriot to Patriot dispatch features.

Web Dispatch Module

The Patriot Web Dispatch System allows your Dispatch Centre to send dispatch jobs to any Patrol with a web access device. The requests are sent via email to the Patrol and transferred to the Patriot Job Dispatch webpage which logs all job data back to the dispatch centre. Web Dispatch also allows for Automatic Dispatch Functions, uploading of images and custom feedback forms.



Autodial and Phone System Modules

Telephony Module

The Telephony Module allows Patriot to use an Asterisk PBX exchange to set up an IVR system. Patriot provides an Asterisk setup file, a suitable PC is required at the station to run the Asterisk system. The Telephony module can also provide a PBX that can be used to call from different Bureau / Dealer numbers, record phone calls and send voice messages to Users based on alarm events.

Asterisk Dialler Module

The Asterisk Dialler Module allows Patriot to auto-dial numbers using an Asterisk-based PBX. Call Popping can automatically load a client account in Patriot based on the incoming Caller ID.

TAPI Dialler Module

The TAPI Dialler Module allows Operators to quick dial User cell phone and site phone numbers. Call Popping can automatically load a client account in Patriot based on the incoming Caller ID. The Patriot TAPI Module works with a Windows-compatible TAPI device.

BRIA softphone Module

The Bria phone integration allows Bria softphone systems to be used from within the Patriot interface for autodial functions. No hardphone or PBX is required.

Avaya Module

Allows autodial through communication with the Avaya Communication Manager.

Broadsoft Module

Broadsoft phone integration allows Broadsoft compatible cloud service systems to be used from within the Patriot interface. Operators can auto-dial from the Patriot interface and Call Popping will automatically pop up the Client account based on the incoming Caller ID. Hardphone and Softphone systems supported.

Click To Dial Module

The Click To Dial module integrates with Windows built-in support for Click To Dial using the TEL protocol. A suitable softphone client (eg SIP Client) must be installed on each workstation and configured as the default program to use for the TEL protocol.

Desktop Dialler API

The Desktop Dialler API module opens up the auto dual, call popping and other phone system features in the Patriot GUI to allow third party integration. Phone service providers can utilise the Desktop Dialler API to have their phone systems and services receive requests and communicate phone calls with Patriot.



IP/GPRS Receiver Modules

IP Receiver - SOS V4 Protocol

The SOS V4 Protocol module provides the ability to receive signals from compatible V4 Protocol devices.

IP Receiver - Arrowhead

The Arrowhead Module allows Patriot to directly receive IP signals from Arrowhead devices.

IP Receiver - Texecom

The Texecom Module allows Patriot to directly receive IP signals from Texecom Panels.

IP Receiver - Paradox Hellas Sirion

The Paradox Hellas Sirion Module allows Patriot to directly receive IP signals from Paradox Hellas Sirion devices.

IP Receiver - SIA DC09

The SIA DC09 Module allows Patriot to directly receive IP signals from any device using the SIA DC09 open standard such as Jablotron or Trikdis devices. The SIA DC09 Module is also compatible with services such as Alarm.com. The SIA DC09 module also supports additional data such as media URL links and GPS locations. Standard Media module require to receive and display media URL links and Patriot Internet Mapping module required to show GPS locations.

IP Receiver - ICT Armor IP

The ICT Armor IP Module allows Patriot to directly receive IP signals from ICT Armor IP devices.

IP Receiver - CSV

The CSV Module allows Patriot to directly receive IP signals from any devices using the open standard CSV format.

IP Receiver - LS30

The LS30 Module allows Patriot to directly receive IP signals from LS30 devices.

IP Receiver - Emizon

The Emizon Module allows Patriot to directly receive IP signals from Emizon devices.

IP Receiver - CSL Dualcom

The CSL Dualcom Module allows Patriot to directly receive IP signals from CSL Dualcom devices.

IP Receiver - Galaxy

The Galaxy Module allows Patriot to directly receive IP signals from Galaxy Evo devices.



IP Receiver - OVLS

The OVLS module allows for OVLS signals to be received through IP and/or SMS using the GSM task. OLVS is a standard format for alarm signals and GPS locations. GPS locations will show on the Patriot mapping interface; Patriot Internet Mapping module required.

IP Receiver - Vanderbilt FlexC

The Vanderbilt FlexC Module allows Patriot to integrate with compatible Vanderbilt IP panels, no alarm receiver is required. This format is used by Vanderbilt SPC intrusion panels with IP interfaces or with GSM modems using GPRS.

IP Receiver – System Technologies (XML)

The System Technologies Module will receive signals in a standard XML format. This includes signals from SCSI Duress watches, AJAX panels (Via the Ajax translator) and Vesta alarm panels. Images can be included in the XML signals and show to operators if the account is configured to use the Standard Media module.

Lone Worker Modules

Identicom

The Identicom Module allows Patriot to receive GPS location and alarm events from Identicom devices.

GoTOP

The GoTOP Module allows Patriot to receive alarm events from TE207 GoTOP device. The TL206 and TL106 are all supported.

Chiptech GO

The Chiptech GO Module allows Patriot to receive alarm events from Chiptech GO device. This includes duress event notifications, GPS locations and will work with audio functions of the GO devices.

Plink Lone Worker

The Patriot Plink Lone Worker Module allows users with the Plink Smart Phone app to send duress signals to Patriot and have Patriot display the alarm with the current GPS location of the User. There are also options for welfare checking, schedules and other optional alarms to keep your lone workers safe. Optional Bluetooth buttons are available.

SCSI Duress Watch

The SCSI Duress Watch is a discrete wearable panic device for Lone Worker safety with a duress button embedded. Patriot displays the alarm with the current GPS location of the User when the duress button is pressed. Wifi and LTE connections.

Meitrack

The Meitrack AAA and Meitrack CCE modules can receive alarms and GPS tracking signals from their compatible Meitrack devices. The mapping module is required to display GPS locations. Listen In functions require telephony and an Asterisk PBX.



Camera Modules

Camera Interface - Videofied

The Videofied Module allows Patriot to integrate with Videofied systems. This allows for video verification to be shown on alarm activations.

Camera Interface - Hikvision

The Hikvision Module allows Patriot to integrate with Hikvision Camera systems. This allows for event notification, live feed, reference images and video verification. The Module also allows for PTZ and camera control features.

Camera Interface - Risco

The Risco Module allows Patriot to integrate with Risco alarm system and will show image verification on alarm activations.

Camera Interface - Bosch

The Bosch Module allows Patriot to integrate with Bosch Camera systems. This allows for event notification, live feed and video verification. The Module also allows for PTZ and camera control features

Camera Interface - Mobotix

The Mobotix Module allows Patriot to integrate with Mobotix Camera systems. This allows for event notification, live feed and video verification. The Module also allows for PTZ and camera control features.

Camera Interface - Milestone

The Milestone Module allows Patriot to integrate with the Milestone system. This allows for event, analytic and video verification from CCTV and camera systems. Milestone Module also allows control of camera and audio link from within Patriot.

Camera Interface - Adder

The Adder Module allows Patriot to integrate with Adder systems.

Camera Interface - VideolQ

The VideoIQ Module allows Patriot to integrate with VideoIQ systems.

Camera Interface - Dedicated Micros

The Dedicated Micros Module allows Patriot to integrate with Dedicated Micros systems.

Camera Interface - Hietel

The Hietel Module allows Patriot to integrate with Hietel systems.



Camera Interface - OzVision

The OzVision Module allows Patriot to view live camera feed from Ozvision Cameras.

Camera Interface - Adpro

The Adpro Module allows Patriot to view live camera feed from Adpro Platinum Cameras.

Camera Interface - We.R

The We.R Module allows Patriot to integrate with We.R Camera systems. This allows for event notification and video verification.

Camera Interface - Tiandy

The Dowshu Module allows Patriot to integrate with Tiandy Camera systems. The Tiandy Camera module allows event notifications, live stream, video verification, two-way audio, arm / disarm controls and works with the Virtual Guard Tour and Camera Recording Modules.

Camera Interface - Dowshu

The Dowshu Module allows Patriot to integrate with Dowshu Camera systems. This allows for event notification and video verification.

Camera Interface - Hanwha / Samsung

The Samsung Module allows Patriot to integrate with Samsung Camera systems. This allows for event notification, two-way audio, video verification and stream selection.

Camera Interface - Dahua

The Dahua Module allows Patriot to integrate with Dahua Camera systems. This allows for event notification, reference image, and video verification.

Camera Interface - Davantis

The Davantis Module allows Patriot to integrate with Davantis Camera and analytic systems. This allows for event notification and video verification.

Camera Interface - UDP

The UDP Module allows Patriot to integrate with UDP Camera systems. This allows for event notification and video verification.

Camera Interface - Rialto

The Rialto Module allows Patriot to integrate with I4 and A4 Rialto camera systems. As well as live feed, video events and alarm signals are also integrated and you can listen to audio from the camera system.



Camera Interface - Avigilon

The Avigilon Module allows Patriot to integrate with Avigilon system for video events, live feed, telemetry, audio, polling, reference frames and guard tours.

Camera Interface – Provision

The Provision camera module provides integration with Provision DVRs. Connect to Provision systems easily using the Provision P2P system and have alarm events and video streamed directly into Patriot. Receivable events include analytic alarms and the integration also supports two way audio for your control room team to deter or talk to people at the site. Live feed can be shown on demand or pop up for the operator when a site alarm zone is triggered. Advanced controls are dependent on Camera/DVR hardware.

Camera Interface - TruVision

The TruVision camera module allows control rooms to monitor alarms from TruVision camera systems and view the Video Verification events that caused the alarm. Live streaming of the camera is also available alongside the video verification clip or on demand streaming if given permission.

Camera Interface - ONVIF

The ONVIF module allows Patriot to integrate with ONVIF Profile G cameras and receive live feed.

Camera Interface - RTSP

The RTSP module allows Patriot to connect to RTSP cameras and receive live feed. Cameras can be linked to zones so relevant cameras are displayed on alarm events from traditional panels.

Camera Interface - IDIS / Pacom

The Pacom module allows Patriot to integrate with Pacom Camera systems. This allows for live view, audio, video verification, multi view, PTZ controls and Guard Tour functions.

Camera Interface - Uniview

The Uniview Module allows Patriot to integrate with Uniview Camera systems. This allows for live view, audio, video verification, multi view, PTZ controls and Guard Tour functions.

IMMIX

Integration with the IMMIX video Automation platform allows notifications from IMMIX to be sent to and show up as alarm events in Patriot. Operators can open the activation and then click a link button to be shown the IMMIX video verification event.



NxWitness

Integration with the NxWitness platform allows notifications from NxWitness to be sent to and show up as alarm events in Patriot. Operators can open the activation and then click a link button to be shown the NxWitness video verification event.

Surgard V Video and Image Verification

Video and Image verification events can be sent to Patriot via the Surgard V alarm receiver. Operators can pick up the activation event and then will be shown the video verification or image verification in the standard video interface.

Virtual Guard Tour

The Virtual Guard Tour Module allows Patriot to use video camera systems such as Hikvision and Dahua to create a virtual tour of a site. Operators must follow through a pre-set selection of camera for configured time and complete any instructions and site notes.

Video Recording Module

The Video Recording Module will record any video events viewed by operators within the Patriot video event interface. As well as saving a vital local copy of the event the operator actions are also recorded for audit purposes.

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