Powerful client-server security management

- **Simple**
- **Powerful**
- **Flexible**
- **Multilingual**

FFT CAMS

FFT CAMS™ (Central Alarm Monitoring System) provides your security staff with a simple to understand yet extremely powerful alarm monitoring system.

FFT CAMS seamlessly integrates intrusion detection systems with video surveillance, third party devices, as well as high level security management and access control systems.

FFT world leaders in fiber optic intrusion detection

www.fftsecurity.com

FUTURE FIBRE TECHNOLOGIES

FFT CAMS displays, monitors, and controls alarms from a single site or group of sites. It has a simple to understand Graphical User Interface (GUI) and is available in a range of languages.

It is built on a client-server architecture which offers a central shared database between multiple clients.
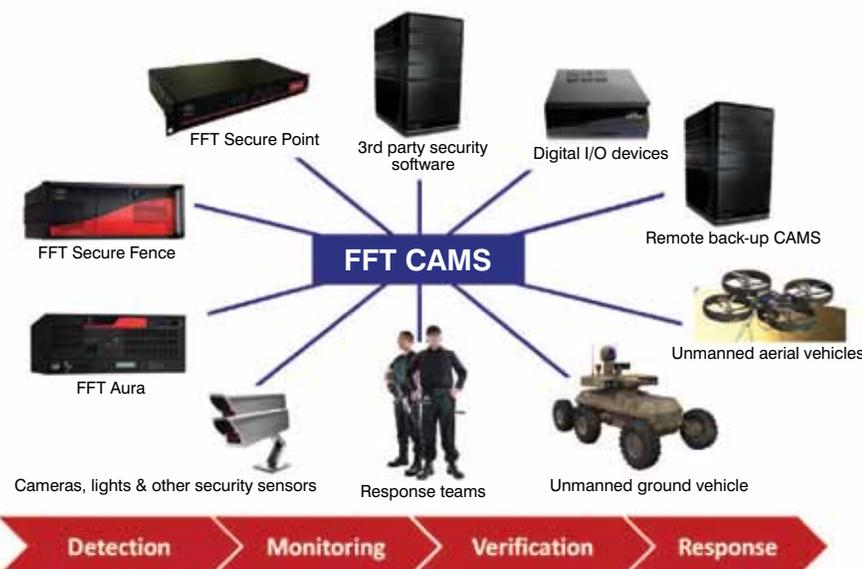
FFT CAMS is also extremely powerful—interfacing and controlling a wide variety of hardware and software.

Key Benefits

» Manage large or multiple sites with a single Graphical User Interface (GUI). Multiple client workstations can monitor and acknowledge alarms from multiple operation points.

» Available in many languages, with additional languages being regularly added.

» Intrusions and events are overlaid onto a detailed site map with zoom and pan facilities plus GIS co-ordinates so you know exactly where the intrusion occurs and where to dispatch your security staff to ensure a rapid response.

» Powerful email and SMS messaging and Android mobile device options provide instant notification of intrusions to staff in the field for security response or escalation.

» Interfaces to and controls video surveillance systems, PTZ cameras, external devices and high level security management systems. Accepts digital and contact inputs from Access Control systems, third party sensors, other external devices or intrusion detection systems.

How It Works

FFT CAMS displays, monitors, and controls alarms on a single site or group of sites. It has a simple to understand Graphical User Interface (GUI) and is available in a range of languages.

FFT Secure Point
3rd party security software
Digital I/O devices
Remote back-up CAMS
FFT Secure Fence
FFT CAMS
FFT Aura
Unmanned aerial vehicles
Cameras, lights & other security sensors
Response teams
Unmanned ground vehicle

Detection ＞ Monitoring ＞ Verification ＞ Response

FFT CAMS seamlessly integrates intrusion detection systems with video surveillance, third party devices, as well as high level security management and access control systems.

At the heart of FFT CAMS is the intelligence built into the software.

Acting as a hub for multiple systems, the location or zone where an alarm is triggered along with the GPS co-ordinates is instantly displayed onto a sitemap, and the event is automatically logged into a secure database.

A detailed alarm message is then sent via Ethernet (LAN, WAN, WiFi, or VPN) directly to a high level command and control system, video surveillance system, MODBUS device, email, SMS messaging system, or other external monitoring device.
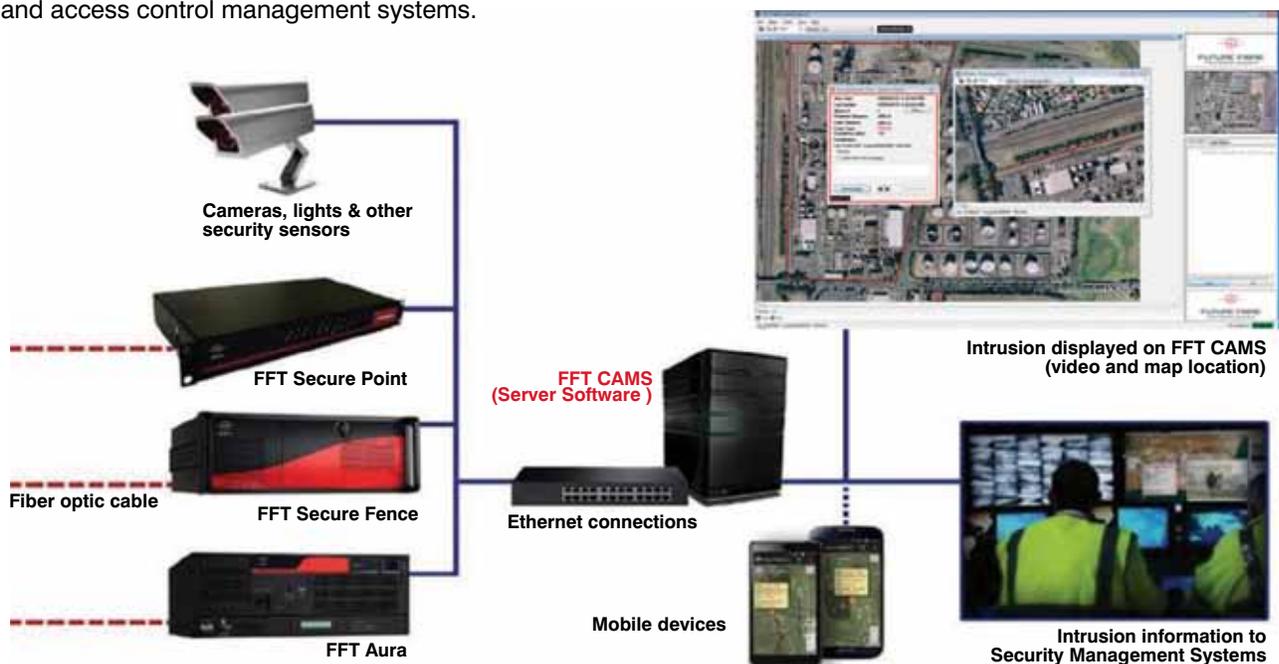
FFT CAMS Delivers Outstanding Performance Benefits

» The FFT CAMS GUI screens can be based on satellite photographs, road maps, CAD drawings or similar.

» It accepts bitmap, jpeg, metafiles, AutoCAD vector graphics etc. as screen images with the alarm zones easily overlaid.

» It provides fully interactive multi-view mapping with secure communications and simple graphical configuration.

» The flexibility in interfacing to a broad range of external devices and systems, and its intuitive, simple to learn operation, delivers the levels of performance and versatility usually associated with security management systems costing many times more.

» FFT CAMS supports dry contact and digital input/output connections with a wide range of security devices and systems.

» Available in a range of languages including Arabic, Chinese (Simplified), English, French, German, Japanese, Korean, Russian, Spanish, Thai and Turkish.

FFT CAMS is the ultimate intrusion detection interface package

FFT Central Alarms Monitoring System

Connects to location map displays, perimeter lighting and cameras for rapid action and integrates to over 40 security, video and access control management systems.

Cameras, lights & other security sensors

FFT Secure Point

Fiber optic cable

FFT Secure Fence

FFT Aura

FFT CAMS
(Server Software)

Ethernet connections

Mobile devices

Intrusion displayed on FFT CAMS
(video and map location)

Intrusion information to
Security Management Systems

FFT CAMS

- Displays precise intrusion alarm locations & information
- Simple and intuitive GUI with multifunctional interactive mapping
- Multilingual
- Activates video surveillance, lighting, gates etc.
- Client-server architecture with a centralized database
- Server redundancy option available

FFT CAMS integrates with industry leading Security Management, Physical Security Information Management, Video Management and Access Control Management Systems.

MANAGEMENT SYSTEM INTEGRATIONS WITH FFT INCLUDE

- Advancis WinGuard
- AP Sensing DTS Leakage Detection
- Bosch Video Management System
- Cathexis CathexisVision
- CNL Software IPSecurityCenter
- G4S AMAG Symmetry Enterprise
- Gallagher Command Centre
- Genetec Omnicast
- Genetec Security Center
- Geutebruck GeViSoft

- GEW Technologies
- Honeywell EBI
- Honeywell ProWatch
- Huawei IVS
- IndigoVision Control Center
- Johnson Controls P2000
- Milestone XProtect
- NICE Security Systems
- Northrop Grumman TASS (Tactical Automated Security System)
- Nightingale Intelligent Systems BrdsEye

- PLE-Communications AVT234
- Siemens SiteIQ Wide Area
- Siemens Siveillance Vantage
- Synectics Synergy
- Tyco CEM Systems AC2000
- Tyco Software House C-Cure 8000
- Tyco Software House C-Cure 9000
- Tyco Proximex Surveillint
- Verint Fusion SMC
- UTC Fire & Security Lenel OnGuard

LIVE VIDEO AND CAMERA CONTROL INTEGRATIONS WITH FFT

- ACTi Cameras
- Axis Cameras
- Moxa Cameras
- ONVIF Compatible Cameras
- Pelco ASCII
- Pelco D (DVTEL)
- Sony Camera

FFT INTEGRATION WITH OTHER INDUSTRY STANDARD INTERFACES

- Configurable ASCII Device output
- Email output
- Modbus PLC
- SMS output
- SNMP v1 and v2

Certified System ™
Quality
ISO 9001
SAI GLOBAL

FFT CAMS Specifications

Hardware Requirements:

I5 or better CPU
100 GB free disk space
4GB RAM
DVD+/-RW drive for backing up log files
Integrated Intel Graphics Media Accelerator 3100 or 128MB Video Card
100base-T LAN Interface
22" widescreen monitor or larger, 1680 x 1050 resolution
Keyboard and mouse
Serial / parallel / USB ports for printer support

Software Requirements:

32/64 Bit Windows
Windows 7 Professional / Ultimate
Windows 2008 and 2012
Windows 8 and 8.1 Professional

Note: Specifications are subject to change without notice. For further technical information, please refer to your local FFT sales office.