

THREAT SENSOR COMMAND CENTER PLATFORM

SecureTEQ FUSION™ is an intelligent early warning threat detection system. FUSION provides a real-time dashboard view of distributed IP network enabled chemical, biological, radiological, video and alarm sensors for the protection of high value facilities or infrastructures.

Chemical, Biological, Radiation Environmental Monitoring



Leveraging “best in class” CBR threat detection technologies and a facilities BMS/HVAC system, the SecureTEQ FUSION™ system can detect, identify, verify and provide an auto-matic or manual counter-response to intentional or un-intentional contaminant threats.

Integrated Standard Operating Procedures (SOP's)



SecureTEQ FUSION™ SOP's are contextual driven Standard Operating Procedures embedded within SecureTEQ FUSION's™ alert monitoring window. Fusion SOP's provide security personnel with fast, pre-planned, detection response protocols that assist in the elimination of high regret actions.

**Detect,
 Intenify,
 Verify &
 Mitigate**

Intelligent IP Video & Alarm Monitoring



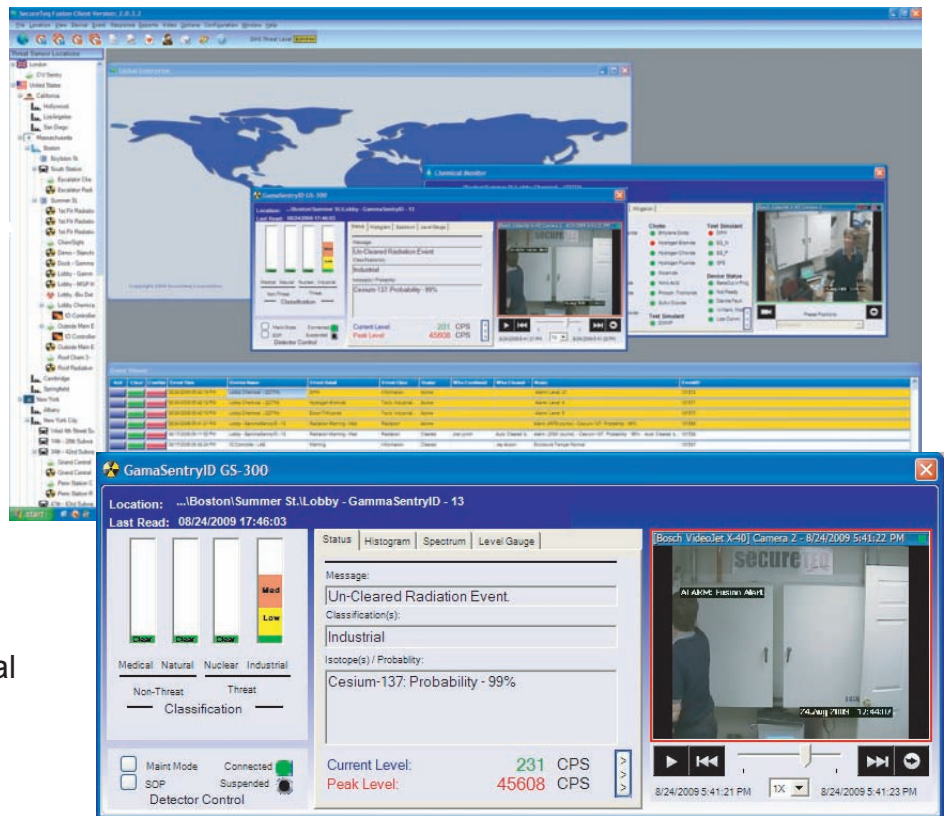
Our robust IP video surveillance & alarm monitoring capabilities provide security personnel critical notification and verification tools.

Embedded intelligent video options provide complex automatic rules based anomaly alerting such as virtual trip wire (fence) violation's, human behavior, illegal parked cars and object left behind.

Open Architecture



SecureTEQ's unique IP networked, distributed intelligence, system architecture offers complete integration flexibility for fast seamless compatibility with “best-in-class” detectors and IP video surveillance cameras. SecureTEQ FUSION™ leverages the power of Microsoft's .NET framework for a truly open architecture solution.



FUSION FEATURES

- ❖ Real-time Threat Event Monitoring
- ❖ CBR Threat Detectors
- ❖ Detect, Identify, Verify & Mitigate
- ❖ Integrated SOP's
- ❖ Powerfull IP Video Surveillance
- ❖ Advanced Report Generator
- ❖ Dynamic Maps Support
- ❖ Mutiple Monitoring Clients
- ❖ Multiple Monitor Support (video wall)
- ❖ Fusion 24 Hr Response Center
(on-line subject matter experts)

SENSOR PARTNERS

SecureTEQ FUSION is integrated with many leading threat sensor manufacturers; including AVIR, Bruker, ICx, IBI, Mirion/MGP, MKS & Smiths. With FUSION's encrypted Open Intelligent Network Controller (INC), virtually any 3rd party threat sensor can be integrated into the FUSION monitoring platform.

FUSION SPECIFICS

- ❖ 1 - 10,000 Sensors/Cameras
- ❖ Over 100 Sites
- ❖ 1 - 32 Clients
- ❖ TCP/IP Ethernet Connectivity
- ❖ Ethernet encryption: 256 AES*
- ❖ Windows 2008 Server
(single or optional redundant servers)
- ❖ Software: Microsoft SQL 2008, .NET
- ❖ Supports over 650+ IP cameras and encoder models

* export controlled

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SYSTEMS INTEGRATION

FUSION's open architecture also enables seamless integration with 3rd party systems like security, fire, BMS HVAC systems and existing video surveillance systems. SecureTEQ FUSION embedded IP video is currently compatible with Milestone & ONSSI (camera library's may vary), NVR's.

