V-ALERT
MULTI-FUNCTION SENSOR

The V-Alert Indoor-Outdoor Intrusion Detection System

PERIMETER FENCING

BORDER TERMINALS

FUEL TANK

STRATEGIC ASSETS

BONDED WAREHOUSES

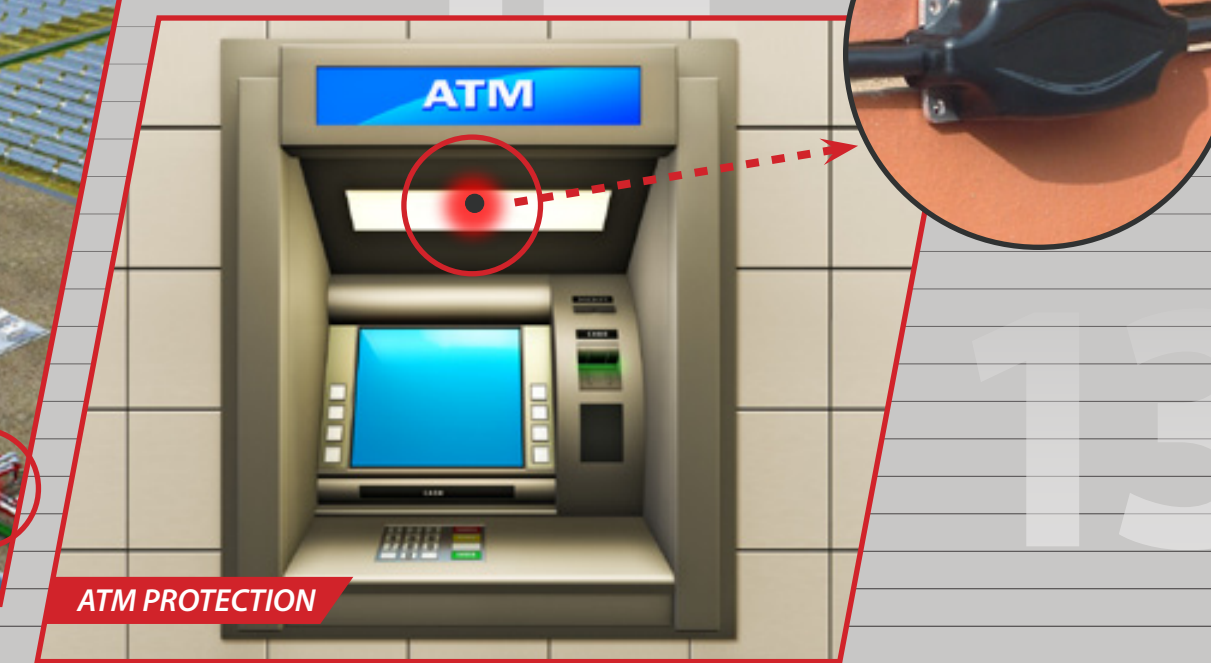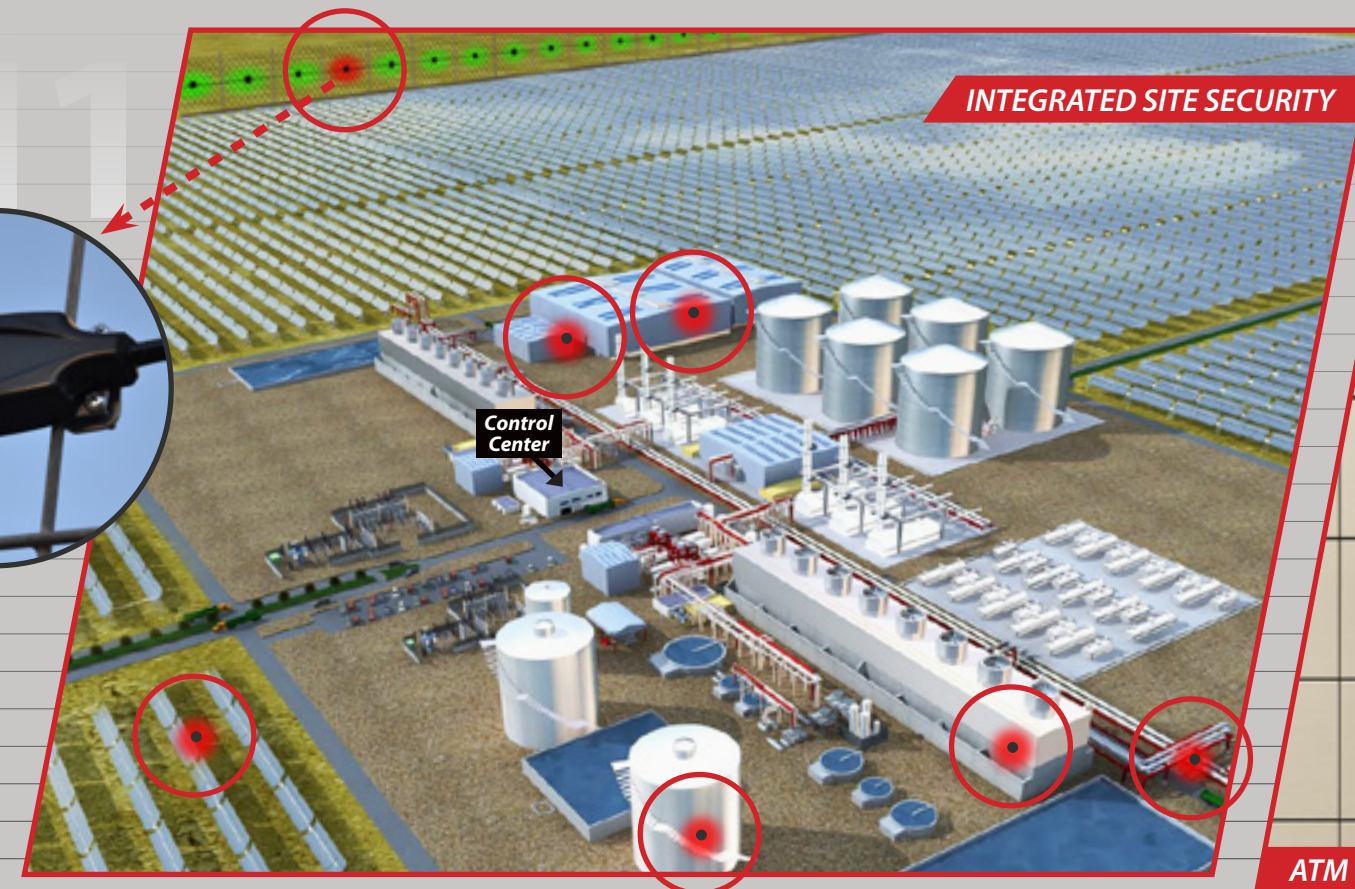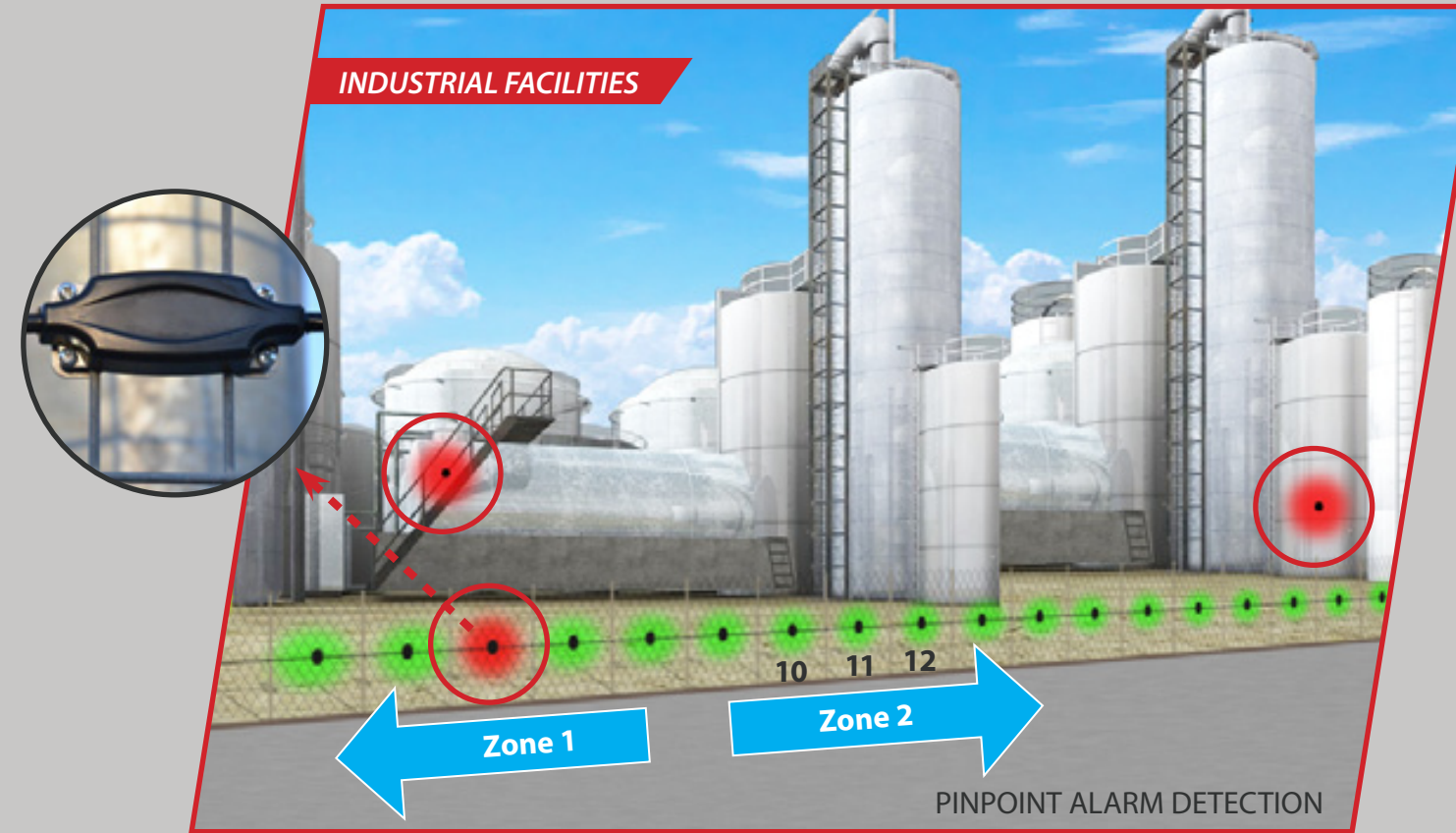## GMafcon
SECURITY TECHNOLOGIES

V•ALERT
MULTI-FUNCTION SENSOR

The V-Alert Indoor-Outdoor Intrusion Detection System

The V-Alert System is a unique and versatile ELECTRONIC SENSOR based system providing a wide range of integrated OUTOOR and INDOOR security solutions.

UNIQUE PRODUCT FEATURES

- **Electronic** Sensor with NO moving parts – solid-state electronics
- **Rugged and Sealed** to meet harsh environmental condition (inc. underwater)
- **ACT (Adaptive Calibration Technology)** our unique technology enables extremely high detection with negligible false alarm rates
- **Adjustable** Sensitivity of individual sensors in TWO separate detection axes
- **Independent** alarm indications from each sensor
- **3 m pinpoint detection** resolution on perimeter fences
- **MANY DIFFERENT** applications in the same sensor line
- **V-Alert** enables unlimited detection solutions for wide range of applications

V•ALERT VERSATILITY

INDUSTRIAL FACILITIES

10 11 12

Zone 1   Zone 2

PINPOINT ALARM DETECTION

INTEGRATED SITE SECURITY

Control Center

ATM PROTECTION

ATM

PINPOINT DETECTION

- **INSTALL** the V-Alert sensor on multiple applications within the same site (fence, walls, doors, roofs, high value equipment)
- **ADJUST** the V-Alert Sensor Sensitivity and Detection Parameters according to the application
- **PINPOINT ID** - Alarm detection from individual sensors
- **INTEGRATED** indoor-outdoor security solution

TYPICAL APPLICATIONS

- Any type of Perimeter Fence and barriers (wall, chainlink, welded mesh, ornamental, metal posts, taut wire, barbed wire, etc.)
- Solar Farms and Solar Panels
- Cellular and communication base stations
- Utilities - Water, Gas, Electricity
- Power plants
- Industrial and Military Sites
- Port and Airports
- Bank Safety Deposit Boxes, ATM's, Vending machines
- Mobile assets

V•ALERT
MULTI-FUNCTION SENSOR
The V-Alert Indoor-Outdoor Intrusion Detection System

GMafcon
SECURITY TECHNOLOGIES

ABOUT GM AFCON

GM Afcon Security Technologies, *a member of the Afcon Group of companies specializes in the development and manufacture of integrated INTRUSION DETECTION SYSTEMS, providing state-of-the art solutions to the security needs of the customer.*

GM Afcon's unique technologies provide a total security solution, integrating outdoor with indoor detection solutions while at the same time interfacing easily with other technologies and detection systems.

Specializing in outdoor security, GM Afcon's product range and technologies are continually updated to meet the challenges of a constantly changing security environment and increasingly sophisticated intruder.

Designed to operate under harsh environmental conditions, GM Afcon's technologies are constantly evolving and being adapted to meet an ever-increasing range of security applications and security needs.

GM Afcon is actively looking for leading distributors and security integrators worldwide in the field of outdoor/indoor security.

PRODUCT RANGE

- **V-Alert Intrusion Detection Systems – multi-function INDOOR OUTDOOR sensor.**
- **Electric Security Fencing System for PERIMETER SECURITY.**
- **LineCOMM & DualCOMM Communication Systems for local site monitoring.**
- **SecurCOMM Central Monitoring System Software – dedicated Software for GM Afcon's Intrusion Detection Systems.**
- **Afcon's PULSE Control Room System Software, integrating CCTV, Access Control with GM Afcon's technologies.**
- **Integrated Outdoor-Indoor Security Systems supplied on a Turnkey Project Basis.**

Design by netto design house

GMafcon
SECURITY TECHNOLOGIES

G.M. AFCON Security Technologies L.P.
Tel +972-9-7662965   Fax + 972-9-7662964
4 Hatavor Lane P.O. Box 4710, Petach-Tikva 49146 ISRAEL
E-mail: info@gmsecurity.com Website: www.gmsecurity.com

"ADT" ELECTRIC SECURITY FENCING SYSTEMS

Electric Security Intrusion Detection System psychologically and physically DETERS, DELAYS and DETECTS intrusion attempts.

- ◤ **Adaptive Digital Technology** maintains a continuous alarm detection capability on the electric wires significantly reducing the false alarm rates in competing analog-controlled systems.
- ◤ **Electric Shock HIGH VOLTAGE** wires provide a non-lethal electric shock to the intruder acting as a physical and psychological deterrent.
- ◤ **LOW VOLTAGE** Detection Wires replace more commonly used ground/earth wires.
- ◤ **VERIFIED ALARMS** – ALL the electric fencing wires are detection wires with separate alarm indications from the HIGH and LOW VOLTAGE wires.
- ◤ **Reliable** Intrusion detection from attempts to cut and climb the electric fencing wires
- ◤ **Repels** animals, detects humans.
- ◤ **Convert** any type of fence and wall into an alarm intrusion detection system
- ◤ **Approved** by International Safety Standards