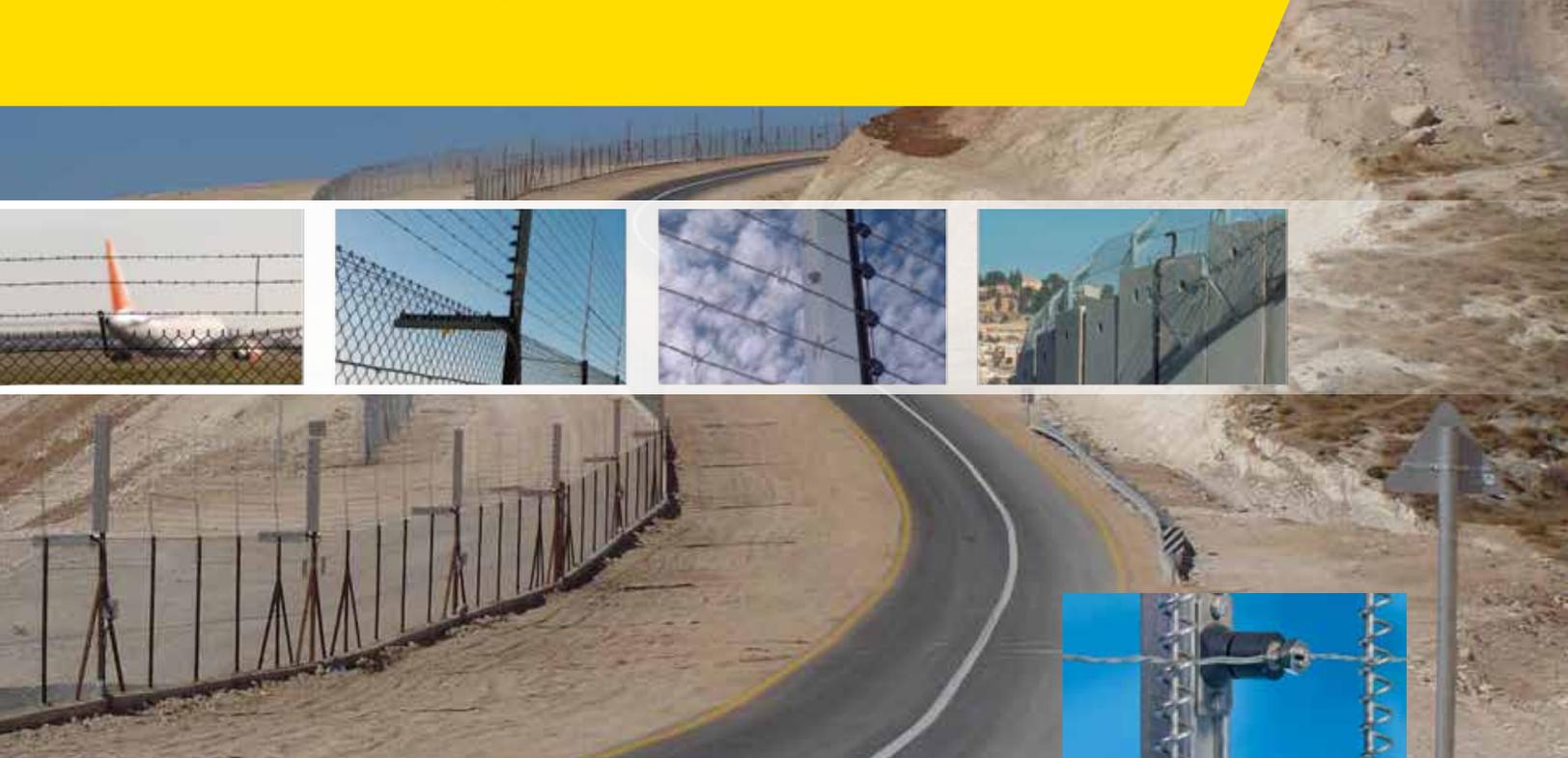


SafeFence

Intruder Detection System



Missions

- Electronic Intrusion Attempts Detection System
- Highly effective for protecting borders, coastlines, airports and military installations

Main Features

- World - wide deployed and field - proven
- Installable on any fence, wall, building or terrain
- Designed to integrate with C² security applications
- Incorporates two sensing technologies in one ultimate solution:
 - Vibration Intrusion Detection System (VIDS)
 - Advanced TautWire Intrusion Detection System (ATIAS)

Elbit Systems™

Security & Tactical EO Solutions – ELSEC

SafeFence

Intruder Detection System

- Superb performance under adverse conditions:
 - High sensitivity with low false alarm rate
 - Differential alarm signals for a variety of alerts
 - Immune to EMI, RFI and ground vibrations
 - Not affected by wind gusts of up to 70km/hr
 - Remote - control of sensitivity parameters
 - Self - diagnostic hardware

System Components

- Vibration Intrusion Detection System (VIDS):
 - Based on magnetic construction technology
 - Built - in cable frequency response to metal vibrations
 - Dual - channel signal processing
 - No power feed required along the fence
- Advanced TautWire Intrusion Detection System (ATIAS):
 - Based on strain gauge technology
 - Automatic temperature compensation

