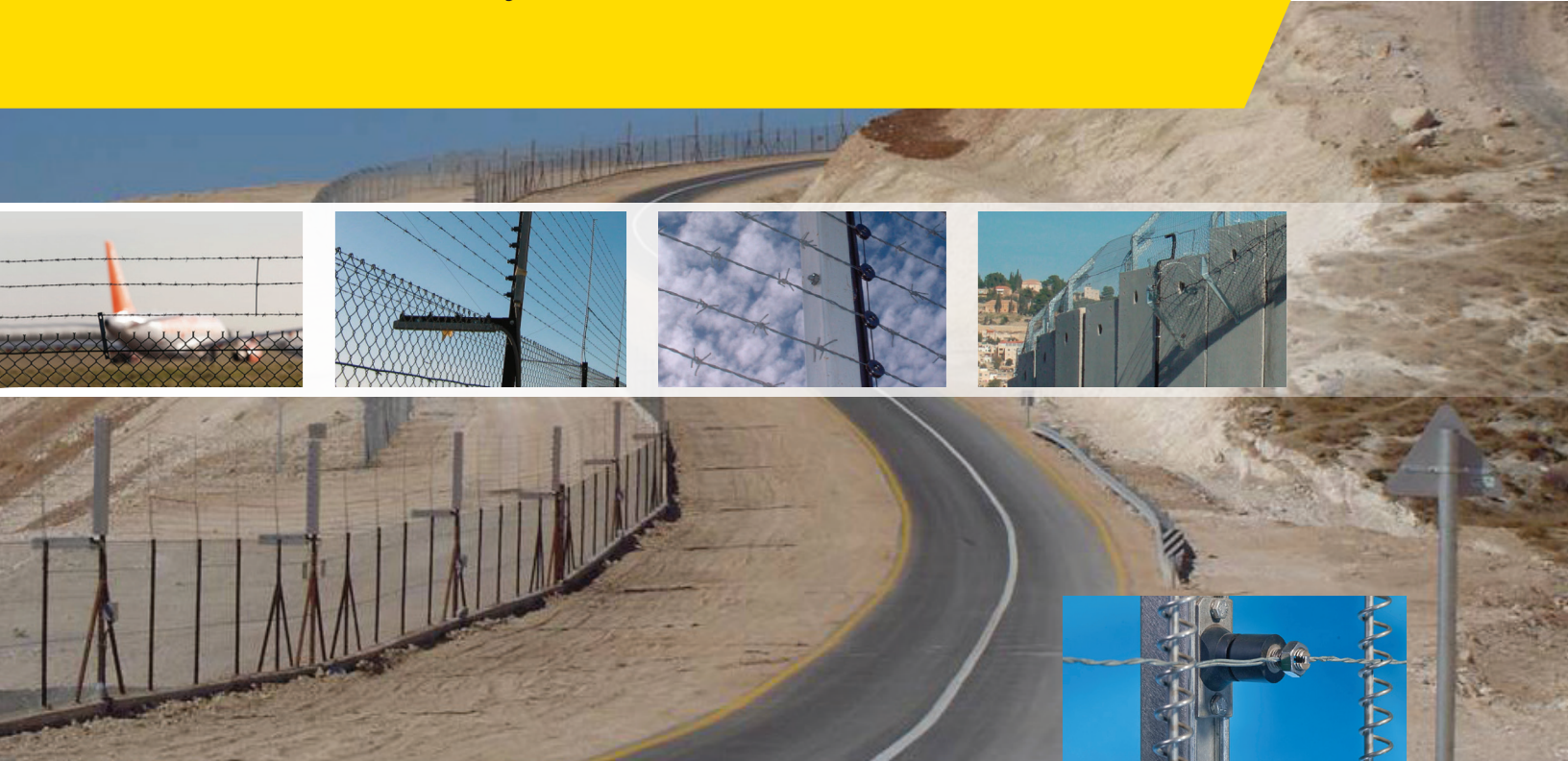


SafeFence

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)

SafeFence

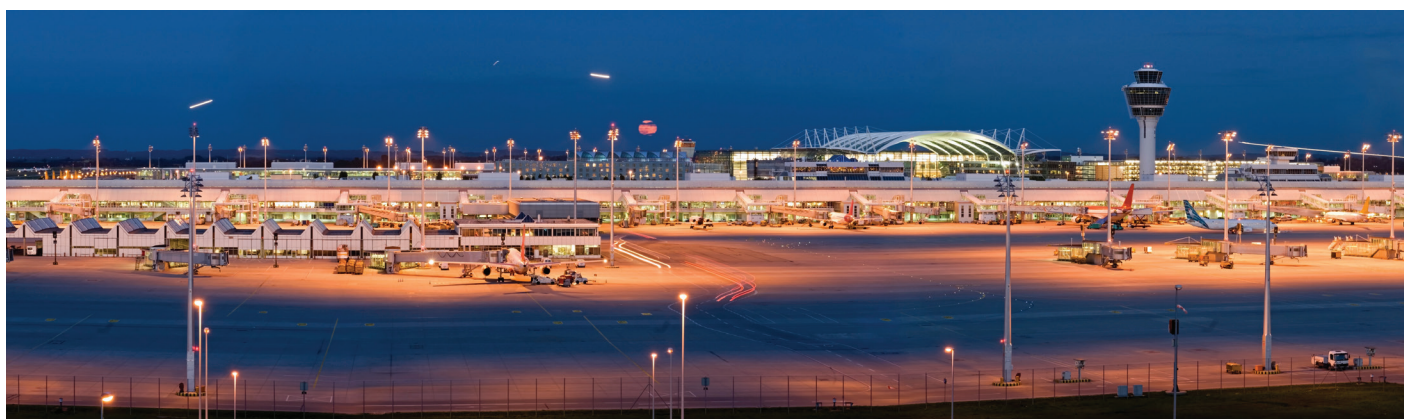
Intruder Detection System

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



Elbit Systems Ltd.

E-mail: istar@elbitsystems.com www.elbitsystems.com

Follow us on