



# Cyber Terrorism and its Impact on the Civilian Sector

Brig. Gen. (Res.) Nitzan Nuriel  
Director, Counter Terrorism Bureau

Herzliya conference, february 2011



# Nature of the Threat in the Civilian Aspect

- The cyber dimension is perceived as one which can operate without “fingerprints” - secret/elusive.
- Not only in times of war / conflict.
- May be used for deterrence, punishment and revenge.



# Examples

## in the Civilian Sector regarding Non-Critical Infrastructures

- **Working Assumption** – Critical infrastructures are entitled to national response.
- Disruption of the dairy production system.
- Disruption of medical data.
- Disabling the local authorities systems (collection).

### **Damage Characteristics**

- Disruptive of day to day life.
- Financial damage.
- Undermines personal security (can't rely on anyone).



# The Dilemmas

- How much should a country invest in the protection of their “state infrastructures” and private sector computing?
- Should a country compensate for the damages?
- What is the critical message when the private/local problem turns into a national one?