Long-Term Threats

Bombing in terminals	Firearm attacks in terminals	Active shooters
Bioterrorism	Vehicles ramming into public	Cyberterrorism	Hijacking airliners
MANPADs	UAS	Hijacking GA aircraft

Legend:
- High
- Medium
- Low
- Unknown

The Shield and The Sword

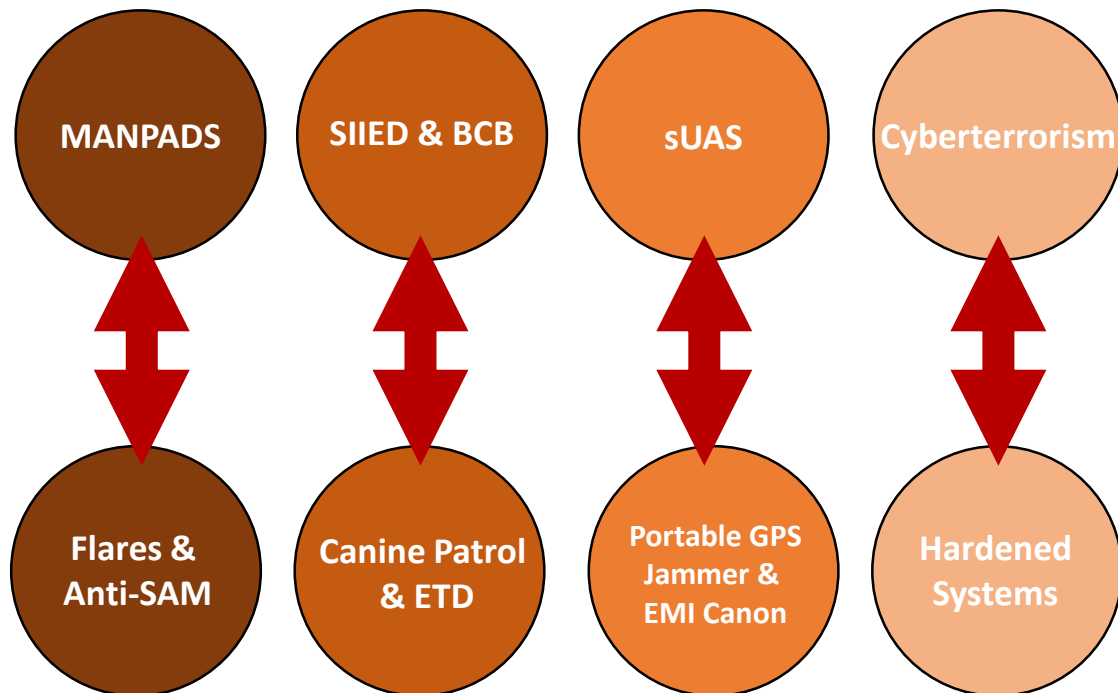|			
MANPADS	SIIED & BCB	sUAS	Cyberterrorism
Flares & Anti-SAM	Canine Patrol & ETD	Portable GPS Jammer & EMI Canon	Hardened Systems

MANPADS=Man-Portable Air-Defense Systems / SIIED=Surgically Implanted Improvised Explosive Device / BCB=Body Cavity Bomb
sUAS=small Unmanned Aerial Systems / SAM=Surface-to-Air Missile / ETD=Explosive Trace Detectors / EMI=Electromagnetic Impulse

Aviation has always been a **target** of choice for terrorism.

Adding layers of different countermeasures and policies **reduces** the likelihood of an attack to be successful.

Education and training of the greater airport community are vital for raising awareness.

Threat assessment shall be **revised periodically** and triggered by alerts from the intelligence community, security events, or geopolitical evolutions.

Criminality such as human trafficking must be fought as well even though it is not a direct threat to aviation.

Policies and countermeasures should be more risk-based and agile to increase their efficiency and reduce their impact on airport processes.

Learn more and download the white papers at https://www.alumni.enac.fr/en/