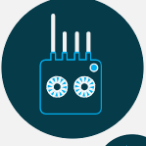













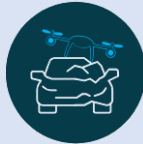


Counter-Drone Technologies

Traditional vs. RF Cyber Drone Mitigation

Traditional Mitigation	Key Challenge
 Radio Frequency (RF) Jammers  Directional  Omni-Directional  Handheld	 Communication/GNSS Interference
 Kinetic Solutions  Drone-Killing Drone  Intelligent Shooter	 Require line-of-sight
 Lasers	 Accuracy affected by weather conditions
 Electromagnetic Pulse (EMP)/High Power Microwave (HPM)	 Significant collateral damage to electronics in area
 GNSS Spoofing	 Can cause accidents

Next-Generation RF Cyber Mitigation

