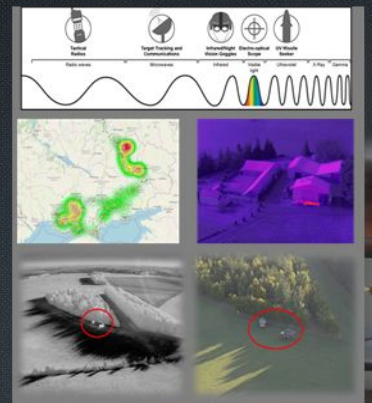








# 10<sup>th</sup> AAMDC



Russia targets Kyiv with largest drone attack of conflict, killing one  
By Josh Perennino and Irene Nasser, CNN  
Updated 8:48 PM EDT, Sun May 28, 2023

Russia 'changes tactics' and hits Kyiv with daytime missile attack  
By Rob Picheta and Tim Lister, CNN  
Updated 11:47 AM EDT, Mon May 29, 2023



## Regional Assessment

- ❖ IAMD on the Eastern Flank
- ❖ From the Mountain: 11<sup>th</sup> MDB
- ❖ Operations in CJTF-HOA

## Challenges

- ❖ Diversity and Proliferation of UAS
- ❖ Find and Fires Revolution
- ❖ Congested & Contested Airspace

## Opportunities & Initiatives

- ❖ Experimentation in Europe's Exercises
- ❖ Initiative for Passive Defense Measures
- ❖ Growth of Corps/DIV BDOC



# Air and Missile Defense Capability

IBCS/PATRIOT



THAAD



M-SHORAD KE



CRAM



SENTINEL



AVENGER/STINGER



C-sUAS



## Program of Records

IFPC KE



LTAMDS



## RCCTO Prototypes

M-SHORAD DE (50kw)



IFPC HPM



IFPC HEL



## Capability Matrix

	BM	CM	RW	FW	UAS 1-3	UAS 4-5	RAM
THAAD							
PAT							
STINGER							
IFPC							
C-RAM							
*DE							
*HPM							

\*Italics: Currently only prototypes

## Defensive Fires

- Defense In-Depth (layered)
  - Mix (of capabilities)
  - Mutual Support
  - Weighted Coverage
- 
- Magazine Depth
  - Interoperability
  - Sustainability
  - Survivability
  - Enable Targeting

## Key Takeaways for Air and Missile Defense

- ✓ Common C2 enables rapid modernization and facilitates building readiness—IBCS and FAAD
- ✓ Air and Missile Defense requires defense in-depth with a mix of systems, no one system defeats all threats
- ✓ C-sUAS is everyone's responsibility