### PROGRAM EXECUTIVE OFFICE MISSILES AND SPACE

**Acquisition Reform In a Rear View Mirror** 







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## Program Executive Office Missiles and Space Portfolio







#### **JAMS Family of Products**





FA - K - N - R Variants



**Semi-Active** Laser HELLFIRE (SAL)



**Longbow HELLFIRE** (MMW)



**MHUTS** 

Test Sets

Launcher **Test Station** 



AN/AWM-101A **TSGMS** 

Launchers



M272 Launcher



M279 Launcher





M299 Launcher





Quad-Rail

(M299A1)

(M801



2.75-inch Hydra **Rocket System** 



**Rockets** 



Launchers



M260/M261 **Rocket** Launchers



**Munitions** 

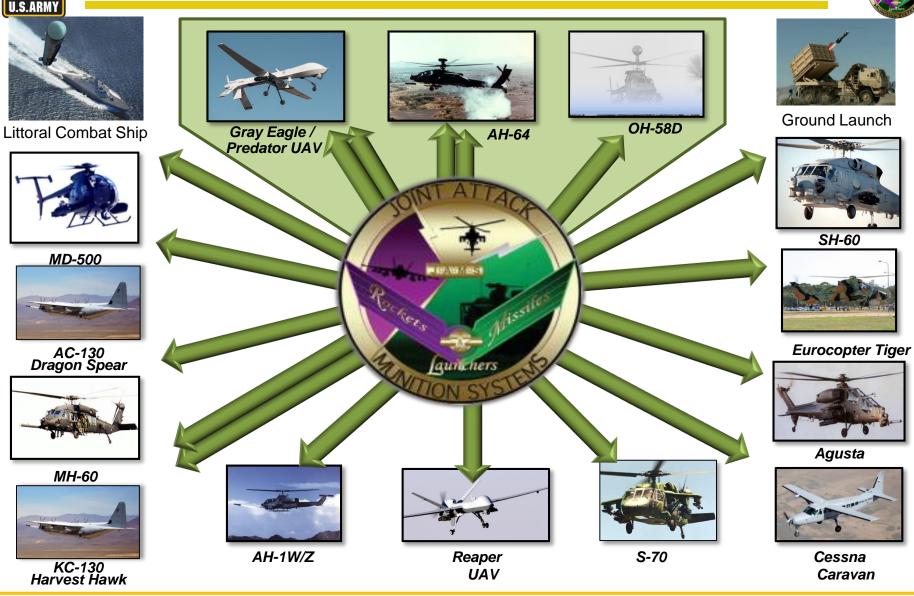


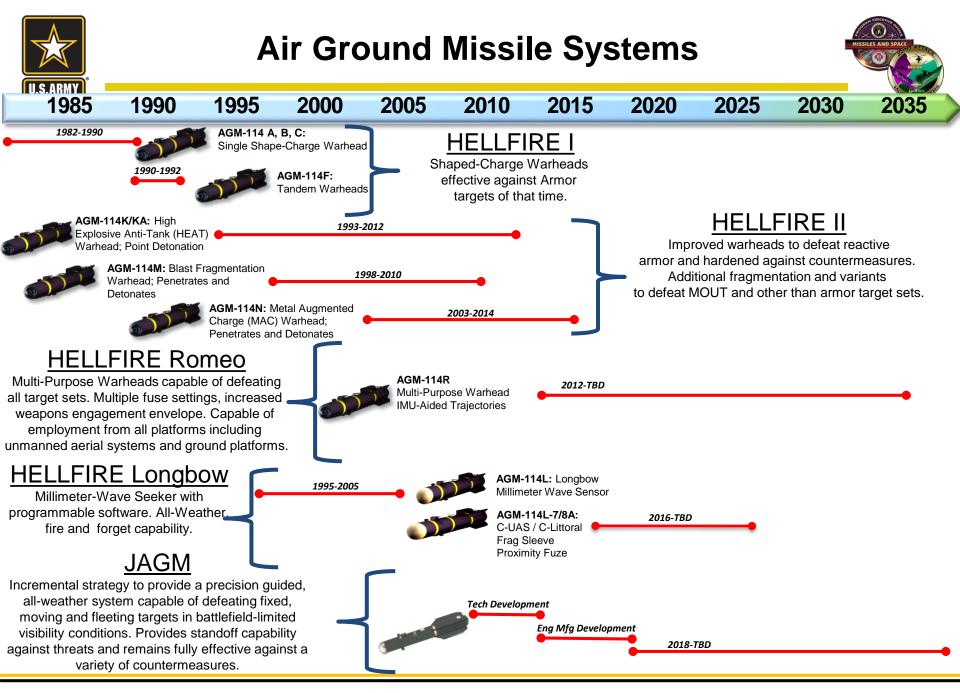
Griffin



# U.S.ARMY

#### **JAMS Customers/Platforms**







#### **JAGM Missile**





- Improved Fire & Forget
- Moving Targets
- Adverse Weather
- Countermeasures
- Improved Operational Flexibility

### JAGM Backward Compatible to HELLFIRE II Platforms



- Fire + forget with options
- Multi-mode seeker (MMW/SAL)
- AH-64/AH-1Z Initially



#### **Lessons Learned**



- 1. Economies of scale
  - Multiple Services, Multiple Platforms, FMS
  - Bundled procurements contracting strategy
  - Balance production rates and inventory requirements in strategy
- 2. Modular Open System Architecture
  - Supports competition
  - Enables technology insertions
  - Joint by growth not necessarily by birth
- 3. Intellectual Property
  - Leverages Government lab efforts
  - Supports quick response
  - Own the kill chain
- 4. Safety, Reliability, Affordability, Producibility, Obsolescence



#### **Questions?**

