

# Integrated vehicle protection system

Detect – track – defeat

Sense

The 360 MVP Sensor™ system improves mobility, lethality, and survivability

Passive cueing detects ATGM launch at range, alerts crew to origin, cues system components

ATGM threat inbound

ATGM defeated

Response

System automatically alerts crew to threats, reducing cognitive workload

TERRA RAVEN™ countermeasure system slows to threat origin; Crew or wingman can maneuver to engage or evade threat

The countermeasure system engages threat

Crew continues mission

MAPS-compliant, integrated, modular situational awareness and vehicle protection suite tailorable to platform, mission, and operating environment.

Once the threat is detected, the TERRA RAVEN™ countermeasure system applies the appropriate non-kinetic countermeasures based on threat confidence, range, and required effect.



The 360 MVP Sensor™ system features HD LWIR vision and processing



ATGM – anti-tank guided missile

Learn more at: [baesystems.com/360mvp](http://baesystems.com/360mvp)

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