

# SCRAMJET

## Hypersonic Propulsion



### Air-breathing

By using high vehicle speed combined with fuel to generate thrust from captured air, the weapon's range is significantly and efficiently extended.

### Speed

The propulsion system sustains speeds of Mach 5 or greater, more than a mile per second, to address time-critical targets.

### Maneuverability

Maneuvering at high speeds makes the weapon system hard to defeat.

### Extreme Temps

Despite traveling at hypersonic speeds, advanced materials and thermal protection systems allow the system to operate in extreme temperature environments for long flight durations.

### Small Form Factor

Packaged in a smaller form factor enables greater weapon quantities to be carried on platforms—from air, land and sea.

