

Kratos is a Technology and Products Company in the National Security Industry

Primary Focus Areas:

- *Unmanned Aerial Drone Systems*
- *Satellite Command, Control and Communication Systems*
- *Microwave Electronics for Electronic Warfare, Radar and Missile Systems*
- *Ballistic Missile Defense Systems*
- *Training Systems*
- *Critical Infrastructure Security*
- *Weapons & Defense Solutions*

Unmanned Aerial Drone System

- Industry Leader in Turbo Jet and Turbo Fan Powered High Performance Unmanned Aircraft with Strike Fighter Performance
- Kratos UAS are Runway Independent; Launched via a Rail and Recovered via a Parachute on Land and in Water
- Kratos UAS are Substantially Vertically Integrated with Kratos Producing Airframe, Avionics, Electronics, Command and Control, Etc.
- Affordable, Low Cost → \$250,000 to \$3,000,000
- Two Variants:

Target Drones

- Represent Leading Technology Adversary Aerial Threats; Fighter Aircraft, Missiles, UAVs, Etc.
- Used for Operational Readiness to Test and Exercise U.S. and/or Allies' Combat, Weapon & Radar Systems

Tactical Drones

- Augment and Support Manned Strike Aircraft
- Force Multipliers
- Loyal Wingman to Manned Strike Aircraft
- Quantities at an Affordable Cost

Design, Engineering, Prototyping, & Integration

- Systems Engineering
 - Modified MRZR-4D All Terrain Vehicle
 - High Energy Laser (HEL) ATV
 - Tethered UAS
- Component Design and Fabrication
 - Chilled water cooling (CWS) system for HEL
 - HEL beam dump
 - Differential temperature sensors
- Prototyping
 - Tethered sUAS, optical/atmospheric sensors
 - Low-cost VTOL UAS
 - Portable HEL target board
 - Situational awareness software development for AMD and First Responder Communities of Interest
- Integration
 - HEL system integration
 - ATV-tethered sUAS integration
 - CWS integration into HEL MTT