

All-Domain Solutions

Land. Sea. Air. Space. Cyber.



Rapid Response Reliable Solutions

As a trusted agent of the Government, the Space Dynamics Laboratory (SDL) delivers advanced multi-domain solutions that support the warfighter, protect our national intelligence assets, and provide a tactical advantage.



Platforms

UAS/c-UAS

Satellites

NANO TO ESPA CLASS

Collaborative autonomous systems

Swarm & formation flying

Platform command & control



Sensors

Multi-INT ISR

EO/IR, RADAR, LIDAR, HSI/MSI

Multi-layer sensing

SPACE, AIR, GROUND, MARITIME, CYBER

Target detection, identification & tracking

Sensor command & control



Open Architectures

Digital engineering

Modular, scalable systems

Non-proprietary frameworks

Modernization & reengineering

Deterrence systems & operations



Ground Segment

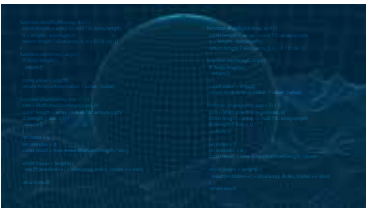
Enterprise data conditioning & processing

Decision analytics & infrastructure

Algorithms & DSP

AI/ML

Mission operations



Cyber

Network analytics

Transmission & protocols

Blue & red teaming tools

Intrusion/anomaly detection & prevention

Integrated HW/SW testing

System resiliency



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SDL/23-0635 Rev. A