BENCHMARK space systems

Your in-space mobility partner

small SATELLITE AIAA/Utah State University

SECURE WORLD FOUNDATION

Small Satellites & Space Sustainability

Company Mission

To make space more accessible and sustainable by providing world-class in-space mobility solutions to our customers and partners

Accessible

Space is a natural resource that should be available for the good of all humanity; technologies that enable sustainability should be accessible to all space actors.

In-Space Mobility

The combination of hardware, software and services that allow for safe and reliable movement in LEO, GEO, and beyond.

Customers & Partners

We believe a sustainable in-space ecosystem will require deep partnerships with like-minded businesses to achieve.

Product Applications

ORBIT INSERTION

MOMENTUM MANAGEMENT

STATION KEEPING

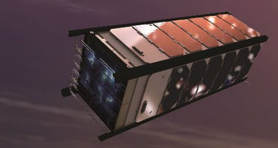
COLLISION AVOIDANCE

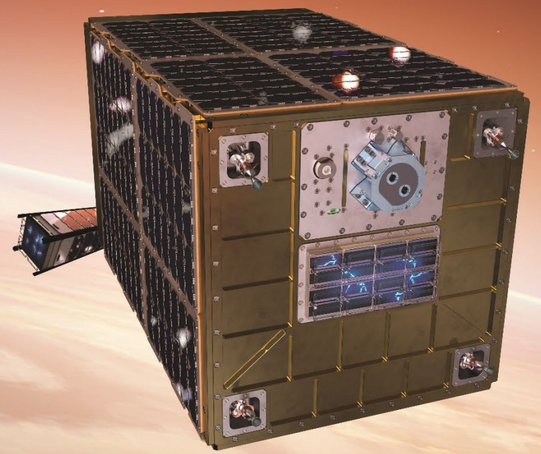
ORBIT TRANSFER

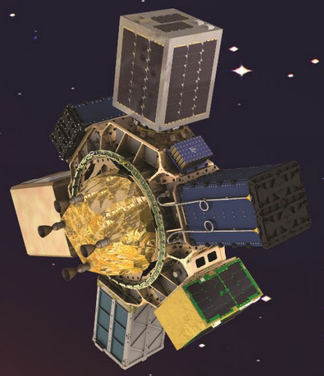
RPO & SERVICES

LIFE EXTENSION

CONTROLLED DEORBIT







Sustainability challenges

Space Traffic

Space Environment

Adversarial

Sustainability challenges

Space Traffic

“Space is Big”

Predictable Orbital Dynamics

Statute (or) Virtue

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Adversarial

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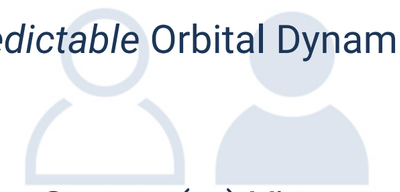

Statute (or) Virtue

Space Environment

Thermal & Radiation

Space Weather

Adversarial

Sustainability challenges

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Predictable Orbital Dynamics

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Space Environment

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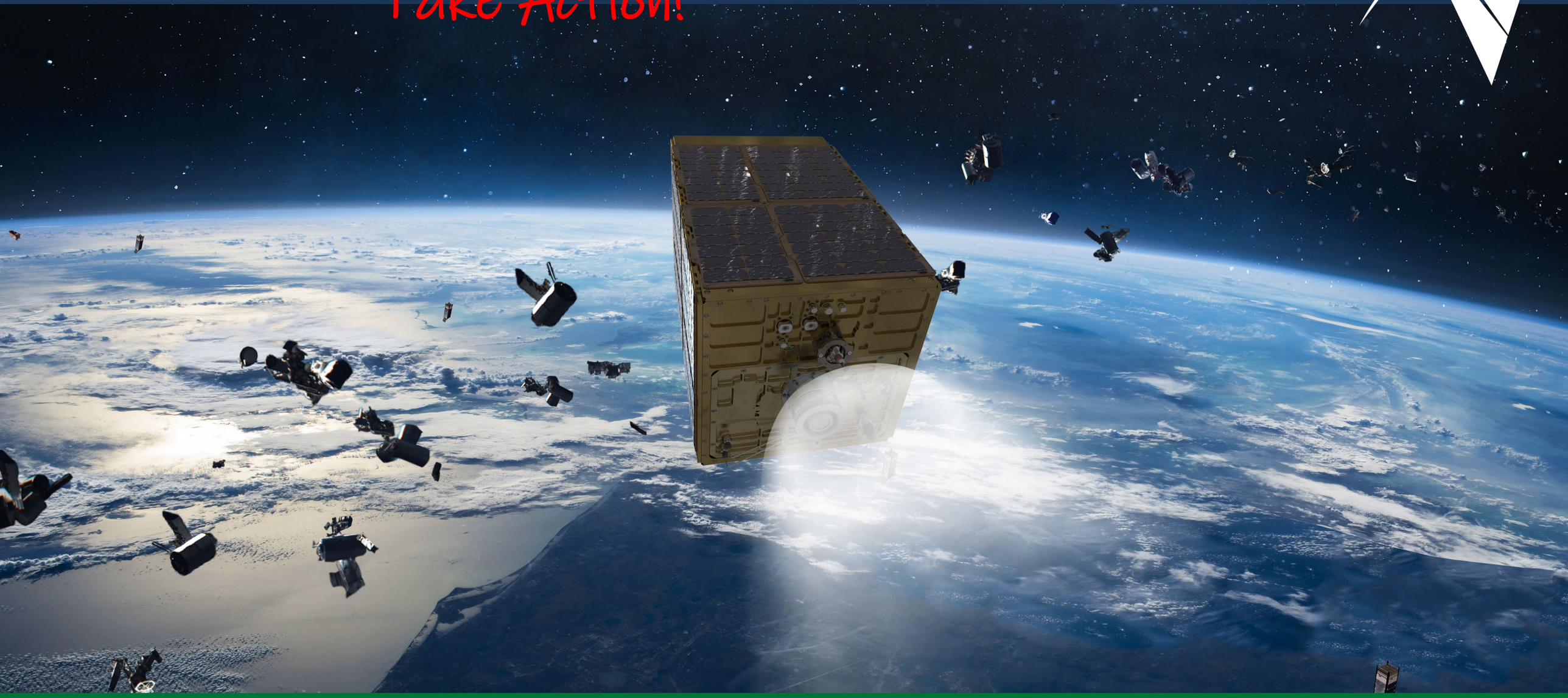
Space Weather

Adversarial

Antisatellite Technology

Noncooperative Action

Let's ~~talk Space~~!

Take Action!

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