



GLOBAL

# Satellite & NewSpace



GLOBAL





## GHGSAT

 [Website](#)

 [LinkedIn](#)

Although their roots are in Canada, GHGSat are looking across the pond, having recently appointed Daniel Wicks as the new Managing Director of GHGSat UK. They have since been rapidly growing, allowing the company to continue to push boundaries as a global leader in emission monitoring.

With nine satellites already in orbit, and seven more on order, they will be able to offer monitoring capabilities on an unprecedented scale.

These new initiatives demonstrate GHGSat's commitment to providing satellite data on methane gas emissions internationally, launching them into a new phase of innovation.



## EnduroSat

 [Website](#)

 [LinkedIn](#)

EnduroSat is simplifying the satellite industry by offering seamless access to space data via cloud-based services. They are in a phase of rapid expansion, having raised \$10 million in series A funding in May 2023.

Announcing their next generation of satellites, DeskSat and collaboration with ESA and the EU, EnduroSat is making exceptional progress in achieving their goal to make space universally accessible.



## ABL Space Systems

 [Website](#)

 [LinkedIn](#)

The sky is certainly not the limit for ABL Space Systems after the announcement of their \$15 million contract win with the US Space Force to develop a launch system for satellites across multiple orbits.

Founded by visionaries from the likes of Space X and Morgan Stanley, ABL systems build low-cost launch vehicles for the small satellite industry. This new development proposes a new challenge for the company to provide launch capabilities across any scenario and we are very much looking forward to seeing the further developments.

CESIUM

## CesiumAstro

 Website

 LinkedIn

CesiumAstro delivers advanced phased array technology for lunar exploration, connectivity, and sensing. Earlier this year they revealed their new state-of-the-art Active Electronically Steered Array, an industry first for in-flight connectivity.

AESA has received a lot of attention in both the commercial and defence sectors, including a recent partnership with the US Airforce to build their SATCOM terminal aboard a remotely piloted aircraft. The \$3.6m program supports the growing need for enhanced in-flight connectivity by demonstrating the scalability of CesiumAstro's technology.



## Dragonfly Aerospace

 Website

 LinkedIn

Dragonfly Aerospace made history in 2023 with the successful launch of EOS SAT-1, the world's first agriculture-focused satellite constellation. The satellite is the first of seven and will be combined with their EOS data analytics platform to provide cutting-edge insights into earth observation.

Now having formed a strategic partnership with Neuraspace to integrate their EOS SAT-1 with Neuraspace's smarter space traffic management platform, this further highlights their dedication to promoting space sustainability.



## In-Space Missions

 Website

 LinkedIn

The only way is up for In-Space Missions and their ground-breaking ride-share program - The Faraday Dragon having recently been awarded a grant from the UK Space Industry. The program sees multiple customers across the world share one platform promoting a sustainable solution to space missions.

Moreover, the Taiwan Space Agency has committed to supplying indigenously developed components to be included in Faraday Dragon, further fostering global collaboration in space technology.

THE  
**SATELLITE &  
NEWSPACE  
MATTERS**  
PODCAST

### New podcast episodes regularly!

A series of interviews with key leaders throughout the industry, all brought to you by the Content & Media team at neuco.

Listen now

LISTEN ON  Spotify

Listen on  Apple Podcasts



## Loft Orbital

 [Website](#)

 [LinkedIn](#)

Recognized in French Tech Next 40 Programme for 2 years in a row Loft Orbital is revolutionizing the space industry with their unique space infrastructure services. The model allows customers to launch their technology into space both physically and digitally.

With two missions scheduled to launch in 2023 and more to come in 2024, Loft Orbital are demonstrating their commitment to being the simplest, fastest and most reliable path to orbit.



## Neuraspace

 [Website](#)

 [LinkedIn](#)

As space debris continues to rise, so does the need for a reliable solution to space sustainability.

Enter Neuraspace, who have incredibly gone from 25 to 250 satellites included on their space traffic management platform within 6 months. The platform offers satellite collision avoidance systems supported by Artificial Intelligence pulled from multiple data sources to provide reliable insights into space debris.

Having participation in the NVIDIA program means NeuraSpace will gain greater access to cutting-edge machine learning technology, boosting their own platform into a new era of transformation.



## OffWorld

 [Website](#)

 [LinkedIn](#)

Using innovative AI technology OffWorld is developing an autonomous workforce like no other – an advanced swarm of robots that can operate in extreme environments on Earth, asteroids, and the moon!

Their new initiative involves their expansion across Europe led by Kyle Acierno, who was appointed the Managing Director of OffWorld Europe earlier in the year. This program will focus on research to meet market needs of liquid propellants, water, and oxygen and will be crucial in supporting efforts to humanity's migration into space.



# Should We **Focus** on Your Company?

Is your organization setting industry benchmarks and pushing the envelope of innovation? Connect with neuco today to explore the opportunity of having your successes spotlighted in our esteemed 'Companies in Focus' quarterly feature.

If your company's strides are setting the pace in our industry landscape, we invite you to reach out to neuco; let us illuminate your accomplishments in our influential 'Companies in Focus' segment.

[Contact us here](#)