NEWSPACESOLUTIONS

THE COMPANY AT A GLANCE

PRODUCTS AND SERVICES

ADDRESSING THE NEEDS OF TODAY WHILE DESIGNING THE TECHNOLOGY OF TOMORROW

Space Transportation Services: solutions to address the needs of the small satellite market in terms of launch and deployment, operations on payloads, including testing of new technologies in orbit.

Space Cloud Services: an innovative space cloud-based technology that will enable close to realtime data computing and data storage directly in orbit.

Satellite as a Service: a model that allows customers to leverage the capabilities of satellite technology without having to invest in and operate their own satellite infrastructure.



In-Orbit Servicing: services powered by proprietary robotic servicing vehicles designed to achieve multiple mission objectives throughout their lifespan (e.g., inspection, assembly, refurbishment, refueling, and debris removal).



Mission Exploitation Services: Aurora, a cloud-based mission control software suite designed to control a single satellite or a complete constellation through a control web interface.



HOSTED PAYLOAD SERVICES

PERFORM YOUR EXPERIMENTS IN OPTIMAL OPERATIONAL CONDITIONS

A plug-and-play platform to test almost any kind of payload in space, that leverages ION:

Standard, well defined interfaces: Plug-and-play CubeSat mechanical interface, standard 3.3 / 5 / 12 / 28V electrical interface.

Access to host resources: Uplink, downlink, memory, and more.

Wide coverage: A network of ground stations provides multiple daily access opportunities.

Attitude control: Ability to point the platform to perform your tasks with optimal exposure to sun, darkness, Earth, and horizon.

Launch flexibility: Multiple launch options in LEO, SSO every year, with possibility to switch launch in case of delay.

Multi-orbit: Repeat your experiment at different altitude and planes. Flexible pricing: Pay what you use.



