

VCSi

MODULAR UNMANNED VEHICLE CONTROL SOFTWARE



LOCKHEED MARTIN
We never forget who we're working for®

YOUR TRUSTED PARTNER IN UNMANNED VEHICLE CONTROL SOFTWARE

VCSi is the next generation product in the VCS family. Built upon our extensive experience, VCSi brings modular and extensible control to your system. VCSi is made in Canada, commercially available, and ITAR free. Its modular architecture allows you to purchase only the components you need for your system while a developer-friendly API and plug-in architecture allows you to easily add or extend functionality for your unique needs.





INTERNATIONAL

Made in Canada commercial software, not subject to U.S. ITAR export regulations. Supports translation to different languages, including non-latin scripts.



INTUITIVE

Fly-by-mouse interface simplifies complex actions.



INTEROPERABLE

Multiple disparate vehicles can be easily and effectively controlled from a single station.



INTERCHANGEABLE

Modular design allows you to purchase only the components necessary for your vehicle.



INDIGENOUS

Robust plug-in architecture enables integration of local content and vehicle specific functions.



MULTI VEHICLE CONTROL

In accordance with STANAG 4586, VCSi provides true 1:N multiple vehicle control and enables effective unmanned traffic management.



PAYLOAD CONTROL

The camera control module is instrumental in a variety of applications of VCSi, including intelligence, surveillance, reconnaissance missions.



SPATIAL AWARENESS

The integration of airspace data and real-time 3D mapping provides immersive and instantaneous spatial awareness.



SCALABLE

VCSi employs a dockable interface that allows users to quickly and easily configure the software across any number of monitors.



NOTIFICATION CENTER

Operational notifications are presented in a single location of the user interface ensuring effective management of all of your vehicles.



MISSION PLANNING

Routes, contingency plans, and restriction zones are all defined through a map-centric, point and click approach.