VCSi
Modular Unmanned Vehicle Control Software

1.5 Million Flight Hours
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.

 glGetUniformLocation 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.