



## + Transportation Electronics Systems and Software

Meeting the requirements for advanced communications, coordination, and control systems for automotive, aviation, and railway applications is what we have been delivering to our customers in the transportation industry.

Global positioning, automotive telematics, wayside communication systems, and intelligent vehicle control systems are a few application technologies where our experience has helped achieve project success for our customers. We are also familiar with the ITE, AASHTO, and NEMA Joint Commission on development of the Application Program Interface (API) for the Advanced Transportation Controller (ATC).



Electronic systems that meet the demands for sustainability, safety, security and effectiveness with the added needs for scalability and integration with existing and future systems are what we design, engineer, build and test. Our engineering team can develop turn-key systems to your requirements or work as an extension of your in-house technical group.

### Transportation Expertise

- Ruggedized computing systems
- SAE environmental standards compliance
- Interfaces and drivers for CAN 2.0, SAE J1708
- Global Positioning System integration
- ATC API development
- DO-178B Level A system validation
- Independent system software quality assurance and validation testing
- System simulation, integration, and test support

“The strong partnership we enjoy with Vanteon has helped us refine our own competencies, as well as expand our technological options into the vast domains offered by Vanteon’s technical staff.”

Eric Raamot, Vice President of Engineering,  
Econolite Control Products, Inc.

Please contact us at 888.506.5677 to discuss your project!



*Celebrating 25 years of service, innovation, and collaboration.*