

Driver and Module Development

Modules and Drivers that Increase Adoption and Integration of Manufacturers' Equipment



Customized drivers and modules help simplify the programming and integration of equipment from days to minutes

Today, control system manufacturers are promoting an easy-to-program or configurable approach, resulting in a need for plug-in control modules and drivers to simplify programming for their equipment. To address this, Control Concepts develops modules and drivers that help manufacturers create more effective and adaptable products for their clients. Our customized drivers and modules help simplify the programming and integration of their equipment from days to minutes which ultimately increases adoption. Increased adoption is critical to improving connectivity across the AV industry.

Striving to Meet Manufacturers Expectations

With over 25 years of industry knowledge, Control Concepts is a highly-qualified team of certified programmers, software developers, and technology specialists that brings a creative and efficient approach to the work we do. Our certifications across numerous control system platforms for both commercial and residential markets are a result of our deep expertise and rich relationships in the industry.

Our capability on the front lines of AV control systems and integrated systems, as well as a consistent, fully-documented method, provides the insight and skills needed for effective development. Furthermore, we strive to exceed manufacturer expectations with high quality work while providing a quick turnaround time as well as ongoing support and upgradability offerings.



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Striving to Improve Connectivity & Integration

Our work with manufacturers supports our overall mission to help organizations maximize effectiveness, productivity, and communication in their boardrooms, conference rooms, and classrooms. It also supports our long-term vision to improve connectivity and integration across the AV industry.

Below is an outline of Control Concepts' approach to the module development process. For further information on this process, please refer to the Project Management toolkit in the Resource section.

- Request for Service
- Receive Purchase Order
- Finalize Scope of Work
- Begin Development
- Initiate Beta Release
- Finalize Initial Release
- Commence Break-In Period
- Facilitate Sign Off
- Begin Next Control System Platform
- Offer Warranty Period
- Provide Ongoing Maintenance and Support
- Initiate Future Planning

Please contact us at **projects@controlconcepts.net** to learn more about how we can work with you to develop customized solutions that address your organization's systems needs and enhance ROI.



The expertise that Control Concepts brought to the development of RackLink's control system communication protocol was invaluable... [their] knowledge of these environments helped optimize its functionality for how integrators utilize it in the field.



 Murray Williams, Electrical/ Electronic Product Manager, Middle Atlantic



Control Concepts took the time to understand our needs and was able to design modules that offer a familiar user interface for monitoring and data reporting with the potential to reduce energy usage through smart scheduling and better system health.



Shannon Townley, President,
SurgeX and Energy Intelligence
Solution Sales