



## CUSTOMER REFERENCE

***ENERGY ETC.***

*Energy Etc. used the S4 Open: OPC-N2 Router for a multi-building project.*

To date we have been supporting a legacy JCI application site with legacy dial-up NCM-350s installed in each building. Under a utility rebate driven, energy optimization, project the need to implement new control measures and provide an “online” method for recording historical data and real-time monitoring, with a new Opendiem SCADA solution, was required.

We have proposed that an S4 Open: OPC-N2 Router be installed in each of the fifteen buildings, in some cases two in each building, and then connected to the campus intranet. The existing NCM-350s will remain as a limited interface via dial-up but all the required monitoring, control and historical data tracking will be performed by the new SCADA. A pilot program is currently underway with three S4 Open: OPC-N2 Routers installed in two buildings.

The S4 Group’s S4 Open: OPC-N2 Router solution allows us to easily “jump into the middle” of an existing legacy N2 system to meet the requirements of the energy measures, provide real-time data management and extend the life of the legacy technology while we assist the client with developing a migration path to an open, cost effective, modern technology.

The S4 Open: OPC-N2 Router’s ability to auto build the down-stream N2 hardware list is a time saving feature that was crucial (again) to our selecting of this product for this opportunity. In addition, the ability to “co-exist” with the existing NCM allowed us to maintain certain levels of logic in the NCM.

This was not Energy Etc.’s first implementation of S4 Open: OPC-N2 Router technology and, just as before, we know that we made the right selection.

Our thanks to The S4 Group for developing the S4 Open: OPC-N2 Router, we look forward to future opportunities between our companies.

Robert Wallace

President  
Energy Etc.