Networked Electronic Systems and Design Services

Kalycito is a high technology company founded in 2007 with focus on networked electronic systems, hard real time communication technologies and open source software. It provides product engineering services to help customers reduce cost, improve quality and shorten time-to-market. Kalycito has been working on POWERLINK since April 2008. One of it's founding members has also been involved in development of POWERLINK since its early days and has been instrumental in putting in place the high availability specification of POWERLINK and building the world’s first Industrial Ethernet based high availability system.

Focused on POWERLINK Integration Worldwide

Kalycito has helped OEMs across the globe integrate POWERLINK into their products. Case studies include supporting a machine builder in France on POWERLINK Master integration for a real time I/O and simultaneous image transmission, developing and integrating a POWERLINK Slave IP for a camera manufacturer from US, providing consulting services for a customer in Israel for integrating POWERLINK as the communication backbone of their product. Kalycito has also actively helped open source users of POWERLINK via online forums. It is also working with leading chip manufacturers to integrate Powerlink into their cutting edge designs.

POWERLINK Product & Services Overview:

Hardware: ARM, Xilinx and Altera based FPGA Powerlink Master and Slave solutions with driver support for Linux and Windows

Software: openPOWERLINK stack and openCONFIGURATOR on Windows, Linux and Non-OS platforms. Powerlink optimized drivers for specific Ethernet cards, IP design and integration services for Altera and Xilinx FPGA based MN/CN

Design Support: Services to enable faster time to market for OEM Customers and delivering POWERLINK based technology reference designs for chip vendors and board manufacturers

Additional Offer: Product Conceptualizing, Electronic Hardware Design, Embedded Software Development, Product Validation and Maintenance Services