



FOR IMMEDIATE RELEASE:

**ERLPhase Power Technologies Announces IEC 61850 Certification for L-PRO Transmission Line Protection Relay**

Winnipeg, Canada, July 20, 2010 – ERLPhase Power Technologies, a provider of easy-to-use protection relays and digital fault recorders, today announced IEC 61850 protocol certification of its L-PRO 4000 Transmission Line Protection Relay. Issued by the Central Power Research Institute of India, this independent assessment is based on the UCA International Users Group Device Test Procedures.

ERLPhase will offer the IEC 61850 Station Bus protocol (8-1) as a standard feature on its 4000 Series relays and recorders, being released later this year.

"We're very proud of this certification and of the standards-compliant approach we've always followed in our platform design," said René Midence, Business Unit Manager for Protection Products at ERLPhase. "As we look forward to a new generation of Substation Automation IEDs, commitment to certifications like IEC 61850 is essential for the benefit of our industry as a whole."

In response to growing proprietary protocols, the IEC 61850 standard was developed to ensure interoperability of substation automation devices. Beginning in 1995, an IEC project group of about 60 members from different countries worked in 3 IEC working groups to create a single protocol which would: define basic services required to transfer data in the future, promote interoperability between vendor systems, standardize on a common format for data storage, and define testing requirements for conformance to the standard.

Link to [L-PRO IEC 61850 Certificate](#).



### **About ERLPhase Power Technologies**

ERLPhase Power Technologies is ERL's (Easun Reyrolle Limited) worldwide center of excellence for transmission-level protection, monitoring and control. Our best-in-class technology provides smart, easy-to-use solutions for our customers' needs.

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