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## iTEC wooing clients with new product

PETALING JAYA: inControl Tech Sdn Bhd (iTEC) is in discussions with several customers, including Tenaga Nasional Bhd (TNB), to demonstrate to their engineers the new IEC 61850 standard that is necessary for various automated systems' inter-operability.

Last month TNB senior officials were among the first to be given a hands-on session at iTEC's newly-established lab in Sungai Buloh, which is touted to be the first test facility of the IEC 61850 products in the country, and probably the region.

iTEC managing director Harvinder Singh said setting up of the lab was critical in allowing the company's current and potential customers to get first-hand information on system inter-operability.



He said discussions were ongoing with many customers to provide not just training but also deliver the first IEC 61850 system in the country.

"Among the main objectives of IEC 61850 is cost reduction for the plant owners. With its extensive use of the inter-operability, the amount of copper wiring needed is drastically reduced," he told *StarBiz*.

iTEC has been in the electrical and power system automation and protection business for 10 years.

It has automated more than 80 installations in various industries such as power, water, tunnel, and in hospitals and the manufacturing sector since 1997.

“Our niche is our ability to integrate different manufacturers' products with different protocols onto a single platform, but with the new standard in place, inter-operability would no longer be an issue,” he said.

TNB remains iTEC's biggest customer. Its other major clients include Gamuda Bhd, Proton Holdings Bhd, MMC Bhd and Sabah Electricity Sdn Bhd. Standardisation in automation has been an issue for decades and several standards had been suggested by the European Union until the IEC 61850 was released three years ago.