

Publication : **New Straits Times (Computimes)**
Title : **Showcase of Local Solutions by Subashini Selvaratnam**
Date : **17 May 2004, Monday**
Page : **38**



Genico™ : A suite of next-generation network and voice-over-packet solutions

At the recently concluded National Summit and Exhibition on Innovation, several exhibitors took the opportunity to highlight locally produced solutions. Among them was NGC Systems Sdn Bhd, which displayed Genico, a suite of next-generation network and voice-over-packet solutions. The product is designed for telecommunications carriers, service providers and large enterprises, and helps to manage packetised streams of data, voice, video and multimedia in a converged environment. NGC Systems' product development manager Pang Suet Chin said Genico allowed users such as mobile operators, telecommunications, network and Internet service providers, and large enterprises to gain advantage for quick strategic manoeuvres and proactive operational positioning.

Genico's built-in intelligence balances traffic and usage demand between voice and data services from a single converged communications infrastructure, thus maximising the bandwidth and efficiently use the infrastructure's capacity.

Another exhibitor was InventQjaya which showed three products IQHarvest, MeVictory and LuxVu switchable windows. IQHarvest is a system that efficiently uses land to harvest rain (water), sun (energy) and food (crops), all at the same time. MeVictory, meanwhile, optimises safe and affordable fuel cell technology for use in vehicles, batteries and power stations. The LuxVu switchable windows enable users to control light and conserve energy at the touch of a button.

InventQjaya claims that the LuxVu is an electronic curtain for the electronic age and is the world's first colour switchable windows. The product is suitable for applications such as future wired homes, automotive, industrial, signage and interior decorations. Also taking part was Multimedia University's Centre for Multimedia Education Development (CMED) which displayed its multimedia learning system (MMLS), a Web-based intelligent learning management system that supports multimedia sharable learning objects. CMED's assistant manager Catherine Yee said the MMLS was developed with the concept of having a virtual teacher within a virtual class environment.