

## **NEW E-JARI BIOMETRIC SOLUTION FOR BETTER IDENTIFICATION ACCURACY**

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Neural Services Sdn. Bhd., which holds the license to commercialize Sirim's Berhad intelligent biometric control system, e-Jari, expects to market it by next month.

Managing Director Aziz said Neural Services is targeting to sell about 3,000 units of the system in the first year, amounting RM 7million.

The solution aimed at sectors such as government, businesses, and high-security environment.

Aziz said the initial investment to install the system is about RM3, 000 per entry point and RM 6,000 for the software.

"We are already getting queries on the system," he said at a memorandum of understanding signing between Neural Services and Sirim on the commercialization of e-Jari in Shah Alam recently.

To kick off its e-Jari marketing campaign, Neural Services will hold a launch of the system in mid-August. The company will also participate in an exhibition from August 25 to 27 in Kuala Lumpur.

The e-Jari system is the effort of a seven-person local team, led by Dr. Zulkiflie Ibrahim, senior researcher at Sirim's Electronics and Computer Applications Centre.

Sirim said e-Jari has better identification accuracy and security compared to other biometric solutions, and that duplicable biometrics methods will not be able to infiltrate the system.

Zulkiflie said e-Jari's double-sided PCB layer architecture and embedded eight-bit microprocessor, running on proprietary operating system is reliable and offers stability and robustness.

The system, which has won several local and international awards, is the first home-grown biometric product utilizing embedded micro-controller technology. It also makes use of fingerprint identification technology.