



Headline : Salcon Engineering enters into JV for smart water systems
News Source : The Star / StarBiz / pg. 05
Date : 15 July 2020

STARBUZ, WEDNESDAY 15 JULY 2020

News 5

Salcon Engineering enters into JV for smart water systems

PETALING JAYA: Salcon Engineering Bhd, a wholly-owned subsidiary of Salcon Bhd, has inked a joint-venture (JV) agreement with The One Smart City Development Ltd (TOSC) of Hong Kong to market and deploy smart water systems in Malaysia.

The agreement for the system was signed with the Hong Kong firm's subsidiary Wide Plus Smart City Sdn Bhd.

Shareholdings in the JV company - Digital Momentum Sdn Bhd - will be held by Salcon Engineering and Wide Plus on a 60:40 basis.

The company will be renamed

Salcon WP Sdn Bhd upon completion of the JV.

Digital Momentum will focus on providing end-to-end water management solutions throughout a water utilities' entire water network system supported by internet of things (IoT) solutions for remote meter reading, water quality, pressure and level monitoring and leakage detection.

This entails the installation of household water meters, bulk meters differential flow meters and other peripherals that digitally monitor water flows for usage, quality and flow rates.

The built-in transmission modules are able to transmit relevant data to a central monitoring station for action when necessary, on a real time basis so that leakages anywhere in the system can be addressed immediately.

This enables fast data analysis and statistics for decision making and efficient monitoring of water quality and water supply conditions.

TOSC also signed a technology license agreement with Digital Momentum.

Salcon Engineering water resources general manager Lee

Choon Weng said the company recognised the need to innovate and facilitate technology transfer to stay competitive in the marketplace and that the JV with Wide Plus is aimed at advancing its business with meter data management solutions in the local market.

Wide Plus director Datuk Dr Marcus Lee said integrated smart water solutions were crucial for the future of water management with various hardware and devices forming only part of the entire component of an effective system.

"Together with Salcon, we are confident to build a comprehensive

network with IoT supporting technologies to better equip water utilities to meet the growing demand for reliable and consistent solutions," he said.

Wide Plus is a wholly-owned subsidiary of TOSC, which is linked to Wide Plus High Precision Automation Ltd (WPHP) which in turn, is a wholly owned subsidiary of China High Precision

Automation Group Ltd, a company listed on the Hong Kong Stock Exchange.

WPHP possesses the rights to the patents that drive the water management technological solution.