

Practical workshops on IoT, M2M across South Africa

In an effort to follow the intentions set out by the LoRa Alliance, FastNet will be launching practical workshops on the Internet of Things (IoT) and machine-to-machine (M2M) in Johannesburg, Pretoria, Cape Town and Durban during March 2015.



FreeDigitalPhotos

FastNet, a M2M operator and part of Telkom, has formally joined LoRa Alliance, an organisation aimed at standardising the Low Power Wide Area Networks (LPWANs) to be deployed around the world to enable IoT and M2M industrial applications. The LoRa Alliance made its official global debut at the Mobile World Congress in Barcelona on 4 March 2015.

The alliance intends its members to drive the LoRa protocol's success through sharing knowledge and experience to ensure collaboration among all telecommunication operators and private network operators, to create an ecosystem of developers to expedite IoT connectivity.

According to Jim Morrish, Chief research officer at Machina Research, "LPWAN will be the dominant form of wide area networking for the IoT by 2022."

Duncan Ellison of FastNet plans to share the knowledge with entrepreneurs and SMME business owners to showcase the benefits of new IoT and M2M technology. "The training workshops will provide opportunities for professionals from executive, technical, operation levels within government, agency or entrepreneurial sectors to better understand the technology and how it will help enable worldwide mobility of the IoT."

Dates

RF Technical Symposium: "LoRa IoT ecosystem" will be held on the following dates and are free of charge for qualified candidates (applicants must be active hardware and embedded software developers or currently working on products intended to use Low Power WAN technology).

- 24 March 2015: Johannesburg (Resolution Circle, RC Towers, Cnr Barry Hertzog Ave & Empire Road, Milpark)
- 25 March 2015: Pretoria (University of Pretoria, Hatfield)
- 26 March 2015: Durban (Protea Ridge Hotel : Umhlanga Ridge)
- 27 March 2015: Cape Town (USB Business School, Bellville, WC)

To register, email Zandalee Blignault at zandalee.blignault@tempetech.co.za.