Libelium Announces E-learning Platform for ZigBee Sensor Networks

Libelium announces its e-learning platform. The new training and support capability provides a highly interactive service for system integrators who need to develop and deploy wireless sensor networks in a short timeframe. The platform enables Libelium to efficiently deliver training and support services to their growing worldwide customer base.

With wireless sensor network integrators facing intense time to market pressure, it is important that the adoption of latest sensor node and mesh router technologies is as rapid as possible. Commonly encountered engineering issues include configuring the ZigBee network or connecting sensors to the Waspmote board.

Libelium's CTO David Gascón says, "Our sensor platform is extremely easy to use and deploy, however clients generally appreciate additional services". He explains, "With the e-learning platform, we are able to solve the client's issues as rapidly as possible thus avoiding delays to the development schedule". The e-learning facility provides all the interactivity that would be available in a physical classroom or with an on-site visit. It is therefore suitable for both providing engineer-to-engineer customer support and issue resolution and for either public or customised training courses. David Gascón adds, "With a rapidly growing customer base in over 45 countries, Libelium is committed to enabling our customers to deploy networks with our sensor nodes and ZigBee gateways as smoothly as possible".

Typical customer issues are easily solved by
webinars with webcam and voice interaction between participants. In addition, source code files can be shared within a session enabling the teacher to modify and correct the code of the students in real time. Users can also communicate publicly or privately and can even assign control of their screens to other participants. A whiteboard facility enables drawings to be made which is especially useful when defining the topology of the sensor network

The e-learning platform complements existing ways of supporting Libelium customers. There is extensive online documentation, a user forum with 2,500 members as well as on-site and public training courses.

For more information on the board go to: http://www.libelium.com/elearning [1]

Posted by Janine E. Mooney, Editor

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http://www.wirelessdesignmag.com/news/2012/01/libelium-announces-e-learning-platform-zigbee-sensor-networks?qt-digital_editions=0

Links:
[1] http://www.libelium.com/elearning