

self assessment
tax doesn't have to be taxing

Click here for help 

-  Home
  News
  Resources Zone
  Products
  Recruitment
  MyEW.com

ElectronicsWeekly.com

 Logged Out. Login Here >>

Advanced Search

Resources Zone

Resources Zone: Communications

by *Melanie Reynolds*

Tuesday 28 September 2004

Mobitex targets growing M2M market

Mobitex, the narrowband wireless packet data technology, is targeting machine-to-machine (M2M) and mission critical data applications as its main growth market.



"The biggest growth in the next few years will be M2M," said Kevin Swann, sales and marketing director of CML Microcircuits. "Because it is always-on it has an advantage over other networks."

Although GPRS and 3G are also always-on, Mobitex has the advantage in being a data only system. Swann, also chairman of the Mobitex Association, said voice gets priority on GPRS and

in an emergency situation the network becomes congested with voice calls and no data can get through.

"In the tragic events of 9/11 the messages from the rubble were on Mobitex," said Swann. "It was the only system that wasn't swamped. As it's only data it was able to communicate reliably."

Mobitex is also seen as a companion technology to the Tetra communications network, currently being rolled out across the UK's police force.

"In the UK 55 per cent of the police are already using Mobitex - for its ability to provide always-on data," said Bob Tuck, head of business development, BT Retail Redcare, which acquired UK Mobitex company Transcomm earlier this year. "I see this as an opportunity for us," he said.

Andrew Fitton, chief executive officer of Mobitex Technology, said he was told that Tetra would be the last nail in the coffin for Mobitex. "But I don't see the coffin let alone the nail," said Fitton.

"Our historic mistake was to try to be something we weren't. We're now focused on what we're good at," said Fitton. "We're small flexible and quick and we have a technology that's better than others for certain things."

www.mobitex.org

 [Print this page >>](#)

 [Print this page >>](#)

 [Send to a friend >>](#)

 [Subscribe to E-mail >>](#)

- [E](#)
- [W](#)
- [E](#)
- [Fi](#)
- [An](#)
- [Bu](#)
- [Co](#)
- [Di](#)
- [Di](#)
- [DS](#)
- [ED](#)
- [En](#)
- [Le](#)
- [Me](#)
- [Mi](#)
- [Pa](#)
- [Po](#)
- [FP](#)
- [R&](#)
- [Te](#)

[Ad](#)

[Ad](#)

[Ti](#)

Related Articles

- ▶ [Marconi picks Newport Networks](#)
- ▶ [RF firm unveils ZigBee platform](#)
- ▶ [Vodafone sets 3G launch date](#)
- ▶ [Nottingham firm gets \\$7m](#)
- ▶ [Intel targets WiMAX with SoC](#)
- ▶ [Location firm gets multi-million boost](#)
- ▶ [UWB stretches further](#)
- ▶ [Analogue TV broadcasts to stop in 2012](#)
- ▶ [Inmarsat points satellite at China](#)
- ▶ [Digital radio has USB interface](#)

[Send to a friend >>](#)[Subscribe to E-mail >>](#)

- ▶ [IBC: Mobile TV trial in UK next year](#)
- ▶ [Chinese prefer W-CDMA for 3G roaming](#)
- ▶ [PicoChip develops in China](#)
- ▶ [E112: Lost in legislation](#)
- ▶ [Low-cost phased-array for cars](#)
- ▶ [Bookham device will not overload](#)
- ▶ [Bookham APD adds overload protection](#)
- ▶ [Marconi pays off loans](#)
- ▶ [UWB group to release spec](#)
- ▶ [Government funds secure comms plan](#)

[Subscribe](#) | [Media Centre](#) | [Terms & Conditions](#) | [Privacy Policy](#)

© Copyright 2004 ElectronicsWeekly.com

Our publisher also produces websites covering the following topics:

[Banking Information](#)[Travel & Tourism](#)[UK Agricultural Services](#)[Aerospace](#)[Science & Technology](#)[Commercial Property](#)[HR Information](#)[Computing & IT](#)[Farming & Agriculture](#)[Global B2B Search](#)[Chemical Services & Supplies](#)[B2B Search Engine](#)[Property Information](#)[Hospital & Medical](#)[Catering & Hospitality](#)[Air Transport](#)[Optometry & Optician](#)[Construction Event](#)[Construction & Contractors](#)[Entertainment Search](#)