

ds of up to 100  
nd (Mbps) and upload  
fbps on LTE networks,  
to provide a true  
lia, office and online

According to automotive researchers  
Strategy Analytics, 70% of vehicles  
produced globally in 2009 had some form  
of connectivity system and the number is  
expected to increase to 95% by 2012.

## the wireless module award

award for our  
which has been very  
re market since we  
arch 2010," said Didier  
ce President and  
M2M Embedded  
Wireless. "We  
significant R&D effort  
, innovative 2G, 3G  
ty solutions for the  
ne communications

judging panel, were looking for solutions  
with the best application functionality,  
innovation and the potential to drive  
economies of scale.

In a recent report on WWAN M2M  
modules, iSuppli listed Sierra Wireless as  
the leading module vendor with a 33%  
market share in the first half of 2010.



AirPrime SL6087 2G module "suitable for  
multi-application verticals", said the judges

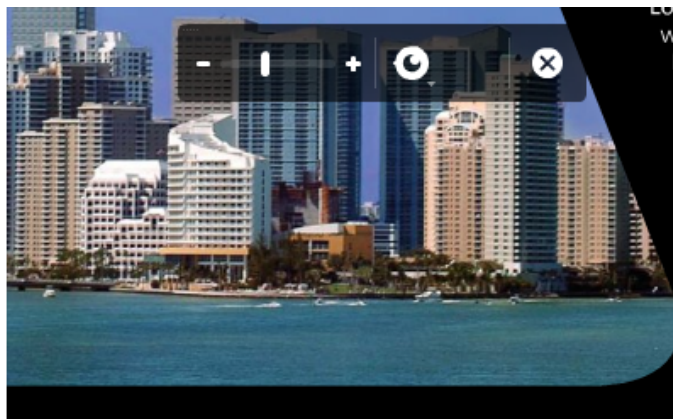
### NEWS IN BRIEF | NEWS IN BRIEF | NEWS IN BRIEF | NEWS IN BRIEF

is also expected to speed  
machine-to-machine  
making it easier to bring  
to non-traditional devices  
P3 players, navigation  
rs, as well as smart

embedded SIMs.

"Fragmentation in the market has  
been a key barrier to mass adoption  
and with the GSMA's support, this  
has now been addressed.  
Connected devices are already  
enabling solutions across  
multiple verticals as varied as  
consumer electronics to  
e-health and security  
applications, and this is  
now set to expand  
drastically," adds  
Marsden.

opment will become a  
e explosion of connected  
2011 but throughout  
says Ian Marsden, CTO  
eye. "As a key M2M  
witnessed first-hand the  
mass deployment for



London, UK  
[www.avrevents.com/home.asp?  
Event=ConnectedHomeEU2011](http://www.avrevents.com/home.asp?Event=ConnectedHomeEU2011)

## Next Generation Mobile Devices

May 26, 2011  
London, UK  
[www.avrevents.com](http://www.avrevents.com)

### PRODUCT NEWS

## Digi and Sprint claim first commercial-grade integrated 4G routers for M2M services

Minnesota-based Digi International (NASDAQ: DGII) has introduced what it says are the industry's first commercial-grade integrated 4G routers - the Digi Connect WAN 4G and ConnectPort X4 4G. Certified by network operators Sprint (NYSE: S) and Clearwire, the routers provide high-speed, low latency connectivity via 4G networks to remote sites, devices and device/sensor networks.

Sprint is the first US national wireless carrier to launch a 4G network, and its fast speeds make the routers ideal for high-bandwidth, machine-to-machine (M2M) services such as digital signage, video surveillance and mobile computing. The low latency of 4G enables mission-critical applications where real-time device connectivity is essential, such as in

remote industrial networks.

"4G dramatically increases the bandwidth and lowers the latency of wireless WAN connections," said Larry Kraft, Digi International's Senior Vice President of Global Sales and Marketing. "Over five years ago, Digi launched the first commercial-grade cellular routers with our Digi Connect WAN. We're now bringing years of expertise with vertically-focused M2M applications into this exciting 4G partnership with Sprint."

Wayne Ward, Vice President of Emerging Solutions at Sprint, added, "4G is opening up new consumer and commercial applications that are transforming the way people use and benefit from mobility. Connectivity of M2M devices is rapidly growing,

and Digi is the leading enabler of M2M applications with specific vertical market experience."

These 4G routers are said to be ideal for transportation, fleet management, outdoor street lighting, traffic control signal, security, energy management and other applications that require high bandwidth and low latency connectivity. The Digi Connect WAN 4G features flexible device interfaces including RS-232 serial, USB and Ethernet for device connectivity. The ConnectPort X4 4G also features ZigBee to WiMAX allowing it to connect to a network of ZigBee-enabled wireless devices or sensors. A version with a NEMA X4/IP66 enclosure is also available for harsh environments.



Larry Kraft,  
Digi  
International:  
4G  
dramatically  
increases  
bandwidth and  
lowers latency



Wayne Ward,  
Sprint: 4G is  
transforming  
the way people  
use mobility