



## Arkessa launches the Centre for Remote Internet

*M2M firm lays foundation for the internet of things*

**Cambridge UK July 12: Machine-to-machine (M2M) and remote connectivity specialist, Arkessa, has completed the construction of The Ark, a central hub for one of the World's most advanced wireless telecoms networks.**

Launched on July 12, 2010, The Ark is a new system infrastructure comprising a World-class Network Operations Centre with data management, processing and switching facilities.

The Ark is now established at KDDI Corporation's Telehouse London, one of the most secure and highly rated hosting centres in Europe. Based in the heart of London, the Telehouse facility will enable Arkessa to offer service levels that are equal to, or beyond, that of any of its competitors.

"Our world is changing to one in which it will be easy to connect every thing with every thing", said Arkessa's Director of Technology, Paul Green. "The Ark is a critical step towards making this a reality."

"With international partners, Arkessa has now built a global infrastructure for 'an internet of things'", said CEO Ian Orrock. "We will offer service levels and agreements that are comparable to mobile telephony networks and other world-class service providers. This is a first in the European M2M arena and I'm delighted that we're leading the way.

"With no limit to the scalability of our international service all client requirements can be provided, whether they need one or one million connections."

Underpinned by robust technical structures, The Ark can manage vast numbers of simultaneous connections. Systems reliability will be secured by shadowing The Ark with a secondary system running in hot standby.

And while optimised data management enables The Ark to cope with the particular demands of CCTV and other high bandwidth requirements, high-capacity data handling with massive data burst capacity will enable the system to cope with unexpected demands.

To help customers manage their devices more profitably, Arkessa has built a new device interface portal. Called the Command Centre, customers can access detailed management information for each of their devices, directly and in real-time, enabling them to monitor devices more accurately than ever before.

These new M2M services will support mission-critical systems using secure, private, 2G and 3G connectivity across European and global wireless networks.

Arkessa provides services in the fast-growing market of wireless M2M via a rapidly expanding network to businesses throughout Europe and the world.

Arkessa's agreement with KDDI Corporation, which enabled The Ark to be built at Telehouse, will see Telehouse and KDDI Europe provide a range of managed ICT and data centre services to Arkessa resulting in a cutting-edge M2M infrastructure. KDDI Europe and Telehouse will gain access to Arkessa's UK-based M2M customers, while Arkessa will be able to offer remote connectivity on 3G and GPRS platforms to both companies' European and global customer base.



## Notes to Editors

### About Arkessa

Arkessa uses internet technology over 2G and 3G mobile phone networks to link every *thing* with everything. Sometimes called M2M (machine to machine) this connectivity enables a wide range of companies to offer services to end users by virtue of being able to manage, control and monitor equipment and processes remotely.

A new company, Arkessa was formed from a management buyout of the M2M division of Vianet, a company based in Scotland. The new venture moved to the Cambridge area in 2010 to take advantage of the strong culture of technology and innovation that exists in what is one of Europe's greatest technology clusters.

Arkessa is a founding partner in the "m2mglobal" network, which enables it to provide services throughout Europe, the Americas, the Far East and Australasia. [www.arkessa.com](http://www.arkessa.com)

### For more information

For Arkessa, contact:

Media enquires:	Andrew Watts Tallis Public Relations <a href="mailto:Andrew.Watts@tallispr.com">Andrew.Watts@tallispr.com</a> 07776 046 335 01223 522 011
Technology and Commercial	Paul Green Arkessa <a href="mailto:Paul.Green@Arkessa.com">Paul.Green@Arkessa.com</a> 07974 223398