

**Lucent Technologies and Cambridge Positioning Systems form alliance to supply high accuracy location-based service solution for GSM mobile networks.**

Singapore and London, 19 June 2001: Cambridge Positioning Systems (CPS), the world's leading provider of high-accuracy mobile-location technology and services, today announced an alliance with Lucent Technologies (NYSE: LU) aimed at providing GSM (Global System for Mobile Communications) mobile operators with the ability to introduce revenue-generating applications and services and locate mobile phone users in the event of an emergency. The agreement gives Lucent the capability to develop high-accuracy, location-determination platforms by integrating CPS's **Cursor™** technology into its network infrastructure products, expanding its current location-based services portfolio.

"Lucent has already demonstrated its leadership in the field of intelligent networks, value-added services and billing systems," noted Rene van der Hulst, GSM product management vice president. "This agreement with CPS will allow us to leverage the benefits of CPS' high-accuracy mobile-positioning information and offer true 'end-to-end' location-based services for the GSM standard, including General Packet Radio Service (GPRS) and EDGE, the Enhanced Data for Global Evolution technology."

**Cursor™** utilises E-OTD (Enhanced Observed Time Difference) technology, offering fast, cost-effective deployment and can achieve accuracy to 50 metres. With **Cursor™**, CPS is the leading supplier of the E-OTD based technology. Many operators and network infrastructure providers, including Lucent, have adopted the E-OTD system as their standard for location determination for GSM networks.

In addition, **Cursor™** E-OTD technology will promote the development of new revenue generating applications for operators such as advertising goods and services on demand in a 'tell me where the nearest supplier is' scenario. It also will provide GSM subscribers with peace of mind when they are in need of emergency support.

Chris Wade CEO of CPS, commented, "We are delighted that Lucent Technologies has chosen to work with CPS. Over the past year, CPS has made a significant impact in the U.S. market, with many key players within the telecoms field choosing to work with us. The E-OTD system is now the preferred choice of GSM mobile operators for compliance with the impending U.S. emergency services legislation, and CPS' **Cursor™** technology is accepted as the leading E-OTD solution in GSM markets. Additionally, this alliance between Lucent and CPS will provide opportunities for operators to enhance revenues, differentiate their services and reduce customer churn."

**Cambridge Positioning Systems (CPS)** provides world-leading location technology and services for both the corporate and consumer mobile location markets. It is currently partnering a wide range of organisations to introduce value-added location based services and its strategic partners include network equipment and handset manufacturers and software application vendors. For further information, visit [www.cursor-system.com](http://www.cursor-system.com).

**Lucent Technologies**, headquartered in Murray Hill, N.J., USA, designs and delivers the systems, software and services for next-generation communications networks for service providers and enterprises. Backed by the research and development of Bell Labs, Lucent focuses on high-growth areas such as broadband and mobile Internet infrastructure; communications software; Web-based enterprise solutions that link private and public networks; and professional network design and consulting services. For more information on Lucent Technologies, visit its Web site at

<http://www.lucent.com>.

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