

China Mobile selects Alcatel-Lucent for TD-LTE trial network at World Expo 2010

Paris, November 18, 2009 - Alcatel-Lucent (Euronext and NYSE: ALU) today announced that it has been selected by China Mobile to deploy a TD-LTE* trial network at the occasion of the World Expo 2010 in Shanghai (May 1 to Oct 31, 2010). The deployment will be the first in the world and follows Alcatel-Lucent's first TD-LTE call on a third party terminal achieved earlier this year. The agreement was signed through Alcatel-Lucent Shanghai Bell, Alcatel-Lucent's Chinese flagship company.

Alcatel-Lucent's industry-leading TD-LTE platform will provide indoor coverage for 2 pavilions of World Expo 2010, namely the Theme pavilion and the Africa pavilion. Visitors will be able to enjoy advanced mobile services including ultra high speed internet access and HDTV at the exposition. Expected to have 200 participants and 70 million visitors, World Expo 2010 will open on May 1st next year.

With the explosion of mobile data traffic that is underway today, service providers need to increase their wireless network capacity and to transform toward end-to-end IP networks in order to support a wide array of new revenue generating services while also driving down the operational cost of supporting the growing volume mobile broadband services. These needs are addressed by Alcatel-Lucent's High Leverage Network™ architecture, which is intended to address the business, technical and operational challenges faced by service providers, enterprises and developers as they create, manage and market new applications. The High Leverage Network supports Alcatel-Lucent's application enablement vision, which is focused on combining the trusted capabilities of service providers and enterprises with the speed and innovation of the Web to provide both consumers and business users with richer, more trusted and valuable experiences.

"China Mobile's selection of our TD-LTE solution for this historical event further confirms that Alcatel-Lucent is playing a leading role in the evolution of 3G to 4G and that we are ready to help worldwide operators to take advantage of this technology," said Olivia Qiu, President of Alcatel-Lucent Shanghai Bell and head of Alcatel-Lucent in East Asia.

LTE is the next evolution in mobile network standards defined by 3GPP (Third Generation Partnership Project) and supports operations in both the paired spectrum and unpaired spectrum. Alcatel-Lucent is a pioneer in the LTE market. It is able to provide common platform for both TDD and FDD spectrum, which creates a truly global ecosystem, and enables all operators to take advantage of a common system and unrivalled economies of scale as they look to provide 4G wireless broadband services to their subscribers.

In February 2009, Alcatel-Lucent announced that it has completed the first data calls - involving terminals from third-party suppliers - using TD-LTE technology, demonstrating Alcatel-Lucent's commitment to supporting a smooth evolution path to 4G for all service providers.

* TD-LTE: Long Term Evolution (LTE) technology for Time Division Duplex (TDD) spectrum

For more information about Alcatel-Lucent's LTE solution, please visit: <http://www.alcatel-lucent.com/lte>

About Alcatel-Lucent

Alcatel-Lucent (Euronext Paris and NYSE: ALU) is the trusted partner of service providers, enterprises and governments worldwide, providing solutions to deliver voice, data and video communication services to end-users. A leader in fixed, mobile and converged broadband networking, IP technologies, applications and services, Alcatel-Lucent leverages the unrivalled technical and scientific expertise of Bell Labs, one of the largest innovation powerhouses in the communications industry. With operations in more than 130 countries and the most experienced global services organization in the industry, Alcatel-Lucent is a local partner with a global reach. Alcatel-Lucent achieved revenues of Euro 16.98 billion in 2008 and is incorporated in France, with executive offices located in Paris. For more information, visit Alcatel-Lucent on the Internet: <http://www.alcatel-lucent.com>

Press Contacts Alcatel-Lucent

Peter Benedict

Tel: + 33 (01) 40 76

pbenedict@alcatel-lucent.com

Laurent Dunoyer de Segonzac

Tel: + 33 (0)1 40 76 15 04

laurent.dunoyer_de_segonzac@alcatel-lucent.com

Alcatel-Lucent Investor Relations

Rémi Thomas

Tel: + 33 (0)1 40 76 50 61

remi.thomas@alcatel-lucent.com

Don Sweeney

Tel: + 1 908 582 6153

dsweeney@alcatel-lucent.com

Tom Bevilacqua

Tel: + 1 908-582-7998

bevilacqua@alcatel-lucent.com

Tony Lucido

Tel: + 33 (0)1 40 76 49 80

alucido@alcatel-lucent.com