

Press release

## Alcatel-Lucent selected as LTE backhaul network supplier for NTT DOCOMO

Paris, June 30, 2009 - Alcatel-Lucent (Euronext Paris and NYSE: ALU) announced today that it has been selected by NTT DOCOMO, Japan's largest mobile network operator and a leader in the adoption of next-generation mobile services, to build the mobile backhaul network for its Long Term Evolution (LTE) service with Alcatel-Lucent's Ethernet transmission solution. This will enable NTT DOCOMO to meet the increasing end-user service demands in a significantly faster way via very high bandwidth with managed quality of service.

Alcatel-Lucent's packet optical solution will provide NTT DOCOMO with cost-effective and flexible Ethernet-based aggregation and transport from the base stations to the core network, Alcatel-Lucent's solution is a part of its Mobile Evolution Transport Architecture (META), the industry's most comprehensive solution for evolving mobile backhaul networks to all-IP.

As service penetration and required speeds per user increase, a new mobile backhaul network combining packet and optical technologies is needed. LTE being a key initiative in NTT DOCOMO's global strategy, Alcatel-Lucent's proven Ethernet transport solution will enable NTT DOCOMO to build a reliable and scalable packet-oriented backhaul network which satisfies the advanced requirements for sustainable growth.

The Alcatel-Lucent solution, based on the 1850 Transport Service Switch (TSS) and its universal switching technology, will provide multipoint Ethernet connections between cell sites supported by strong operations, administration and maintenance capabilities, as well as carrier-class protection and network management.

"This selection is a strong endorsement of our innovation and forward-looking capabilities as we work closely with NTT DOCOMO to support its next generation backhaul network and its LTE strategy," said Sean Dolan, head of Alcatel-Lucent's activities in Asia-Pacific. "Our solution is further proving its readiness to meet the challenges of current and future network requirements which enable users to consume more complex content at faster speeds."

## **About NTT DOCOMO**

NTT DOCOMO is the world's leading mobile operator and provider of advanced mobile services. The company serves over 54 million customers in Japan, including 48 million using i-mode™, the world's most popular mobile e-mail/Internet platform, and 49 million using FOMA™, the world's original 3G mobile service based on W-CDMA. As a leader in the development of cutting-edge mobile technologies, DOCOMO is continually expanding the role of mobile phones as versatile and highly personalized "lifestyle tools" for everyday life, including with a wide range of innovative services for mobile payments, GPS, mobile TV, multimedia content and much more. NTT DOCOMO is listed on the Tokyo (9437), London (NDCM) and New York (DCM) stock exchanges. For more information, visit www.nttdocomo.com.

## 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: <a href="http://www.alcatel-lucent.com">http://www.alcatel-lucent.com</a>

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