

Alcatel-Lucent to deliver very high-speed network to connect France's leading higher education institutions and research centers

Paris, April 9, 2008 – Alcatel-Lucent (Euronext Paris and NYSE: ALU) has been selected by France's higher education and research community, the *Association Réseau Haut Débit du Plateau de Saclay*, to deliver a very high-speed network. Connecting leading French engineering and management schools as well as renowned research centers, the turnkey optical network will favor the development of joint research or higher education programs.

The network will build on a 30 Km optical infrastructure already deployed by Alcatel-Lucent in 2006. Operating at 10 Gbit/s and upgradeable to 40 Gbit/s per fiber pair, the network will support the massive capacity needed to facilitate data exchanges between research centers and higher education institutions. The flexible optical transport architecture will enhance the security and redundancy between the connected sites and will make it possible to link additional research centers as needed.

According to Roland Seneor (Ecole Polytechnique) and Jacques Dang (HEC Paris), representing the two leading higher education institutions in engineering and management, who jointly manage the Association, "Alcatel-Lucent has been selected for its unique ability and field proven technology leadership in designing, building and operating a very high speed, flexible and scalable network that enables us to deliver substantial benefits to the higher education and research community.

Alcatel-Lucent will combine cabling, optical and IP networking solutions from its portfolio, with specialized service practices. The Alcatel-Lucent 1696 Metrospan, Alcatel-Lucent 7750 Service Router (SR) and Alcatel-Lucent OmniSwitch 6850 will secure high-speed optical and IP connectivity to cope with the scientific community's demand for new Ethernet-based and grid computing applications.

"This first off for a very high data rate active network realization recognizes our strong thought leadership role in delivering carrier class and turnkey solutions to Industry and Public sector such as research and education," said Pierre Barnabé President of Alcatel-Lucent's activities in France, Iberia & Italy. "We are fully committed to provide the *Association Réseau Haut Débit du Plateau de Saclay* with a best-in-class very high-speed network that copes with the French scientific community's needs for secure high-speed data exchanges while benefiting from a world where they are connected to each other."

Alcatel-Lucent has field-proven experience in the implementation of Research and Education networks. Projects include GEANT2, the largest Pan-European research network, RENATER in France, a 40 Gbit/s link between the Universities of Stuttgart and Karlsruhe in Germany, using the Alcatel-Lucent 1626 Light Manager, as well as Germany's VIOLA (Vertically Integrated Optical test bed for Large Applications) with the Alcatel-Lucent 1696 Metrospan.

About the Association Réseau Haut Débit du Plateau de Saclay

The Réseau Haut Débit "Enseignement Supérieur & Recherche" (High Speed Network for Higher Education and Research) aims at interconnecting leading French higher education institutions and research centers, such as École des Hautes Études Commerciales (HEC,affiliated to the Paris Chamber of Commerce & Industry), Institut d'Optique Graduate School, Université Paris XI, École Polytechnique, Supélec, Ecole Nationale Supérieure de Techniques Avancées (ENSTA), CEA's Saclay center, CNRS's Gif research center and its Institut National de Physique Nucléaire et de Physique des Particules (IN2P3), as well as the research centers of Motorola, Thales et Soleil, located on the Saclay plateau, close to Paris The network is based on 72-pair optical fibers, each of them currently operating at 10 Gbps, and upgradeable up to 40 Gbps. In February 2006, the partners of the network created the Association Réseau Haut Débit du Plateau de Saclay (Saclay plateau High Speed Network Association), with the financial support of the Paris Ile de France regional council. The network is at the heart of an overall, government supported strategy to further enhance the effectiveness of the Saclay world class pole of excellence, federating higher education, academic research, industry and high-tech innovation through initiatives such as the System@tic competitiveness cluster and Triangle de la Physique, an advanced research cluster in physics" <http://www.saclay2.net/>

About Alcatel-Lucent

Alcatel-Lucent (Euronext Paris and NYSE: ALU) provides solutions that enable service providers, enterprise and governments worldwide, to deliver voice, data and video communication services to end-users. As a leader in fixed, mobile and converged broadband networking, IP technologies, applications and services, Alcatel-Lucent offers the end-to-end solutions that enable compelling communications services for people at home, at work and on the move. With operations in more than 130 countries, Alcatel-Lucent is a local partner with global reach. The company has the most experienced global services team in the industry, and one of the largest research, technology and innovation organizations in the telecommunications industry. Alcatel-Lucent achieved revenues of Euro 17.8 billion in 2007 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>

Alcatel-Lucent Press Contacts

Régine Coqueran
Mark Burnworth

Tel: + 33 (0)1 40 76 49 24 regine.coqueran@alcatel-lucent.com
Tel: + 33 (0)1 40 76 50 84 mark.burnworth@alcatel-lucent.com

Alcatel-Lucent Investor Relations

Rémi Thomas
John DeBono
Tony Lucido
Don Sweeney

Tel: + 33 (0)1 40 76 50 61 remi.thomas@alcatel-lucent.com
Tel: + 1908-582-7793 debono@alcatel-lucent.com
Tel: + 33 (0)1 40 76 49 80 alucido@alcatel-lucent.com
Tel: + 1 908 582 6153 dsweeney@alcatel-lucent.com