

Press release

**Alcatel-Lucent collaborates with ng Connect members to demonstrate the future of the in-vehicle broadband experience with the launch of the “LTE Connected Car” concept vehicle**

*Leading provider of LTE networks expands the range of mobile broadband applications with innovative automotive connectivity showcase on wheels*

**Paris, November 4, 2009** – Alcatel-Lucent (Euronext Paris and NYSE: ALU) today highlighted its leading role in the development of the LTE Connected Car concept, an in-vehicle broadband connectivity showcase introduced by the ng Connect Program. The LTE Connected Car illustrates how 4G/Long Term Evolution (LTE) mobile broadband access technology is poised to bring a host of new applications and services to the automobile that are not possible today with current wireless technologies. As part of its collaboration with other ng Connect member companies, Alcatel-Lucent leveraged its unmatched expertise in the development of sophisticated mobile broadband, triple play and multimedia networks to create a powerful new category of mobile device.

Through the ng Connect Program, Alcatel-Lucent is leading the way in fostering innovation and the creation of new applications integrated with the end-to-end network. Alcatel-Lucent pre-integrates and tests this open ecosystem of applications and devices with our end-to-end LTE all-IP network. In essence, Alcatel-Lucent provides the “connected” in the LTE Connected Car concept vehicle.

Alcatel-Lucent, one of the early leaders in the emerging market for LTE mobile broadband networks, played a central role in the integration of this concept vehicle, a virtual “smartphone on wheels.” For instance, Alcatel-Lucent combined an LTE broadband radio link - which brings cloud-based multimedia services into the car - with an in-vehicle WiFi environment to support easy integration with traditional home-based services. Alcatel-Lucent also helped manage the integration of the car’s wireless networks with the on-board operating system provided by QNX Software Systems, a leading provider of embedded systems. Additionally, the company managed the end-to-end integration of the multimedia services - including mobile, multiplayer video gaming, video on demand and more - that are available in the vehicle. Combined, these capabilities enable this networked concept vehicle to offer a wide range of navigation, personal security, vehicle wellness, and “infotainment” services to drivers and passengers alike.

“The LTE Connected Car concept vehicle highlights just one of the exciting new ways that mobile service providers can potentially expand the range of connected experiences available to their subscribers,” said Derek Kuhn, Vice President for Emerging Technology and Media with Alcatel-Lucent. “As we move into the 4G era, where very high-bandwidth, IP-based wireless connections will be widely available, service providers and their customers will be looking for interesting and creative ways to take advantage of the new capabilities these networks offer. Alcatel-Lucent has the vision of what is truly possible, and is dedicated to harnessing the strengths of the most creative companies in every industry to help make this vision a reality in the future.”

The LTE Connected Car showcase was developed through collaboration between Alcatel-Lucent, Atlantic Records, QNX Software Systems, Toyota Motor Sales USA, Inc., chumby and Kabillion. These companies, each leading players in their respective industries, were brought together by Alcatel-Lucent, which has extensive experience developing the multi-faceted “ecosystems” needed to support sophisticated, multi-technology service offerings. The experience that Alcatel-Lucent gained through its pioneering role in the establishment of triple-play networks

and services was applied directly to the challenge of developing the LTE Connected Car concept vehicle, which was envisioned and produced in just a few short months.

The LTE Connected Car concept highlights the kinds of profoundly enhanced end-user experiences that can someday be made possible through Alcatel-Lucent's application enablement vision, which involves combining the trusted capabilities of the service provider network with the open innovation of the Web. This combination of openness and service intelligence allows service providers to make information such as subscriber location, preferences and other relevant information available - in a safe and secure way that protects the privacy of individual subscribers - to application developers and content providers to foster the creation of new services. The LTE Connected Car project is a prime example of the potential for Application Enablement in action.

For more information on these features and an interactive demonstration of the LTE Connected Car experience visit: <http://www.ngconnect.org/lteconnectedcar>

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

#### **About The ng Connect Program**

The ng Connect Program is a multi-industry collaboration among leading network, device, application and content suppliers to develop pre-integrated examples of applications and services for 3G and 4G/LTE networks.

#### **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>

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