SIMalliance offers guidance for Long Term Evolution

Industry-wide global advisor releases first look at UICC for LTE

Amsterdam, LTE Word Summit, 18th May 2010: SIMalliance, the global association of SIM card manufacturers, today provides a first glimpse of its recommendations on the role of the UICC [Universal Integrated Circuit Card] in the Long Term Evolution (LTE) mobile environment.

The paper, entitled “UICC in LTE: A Guidance from SIMalliance” is available for download at www.simalliance.org.

The white paper is produced by the SIMalliance’s newly created LTE Working Group*.

A standardized physical and logical platform for smart card multi applications, the UICC is the mandatory secure element to assure safe and protected access to mobile LTE and IMS networks.

LTE networks represent a new era of connectivity which lets consumers enjoy wider mobile broadband, the highest network speed, near universal coverage and low latency. For operators and device manufacturers, LTE represents a wealth of opportunities to deliver, and most importantly derive revenue from, the provision of these services or applications.

Adding LTE permanent connectivity to the UICC transforms it into an IP-connected platform, capable of exposing services and applications directly accessible from IP networks. Furthermore, the UICC as a networked cryptographic computer, offers reliable and easy-to-use solutions for securing cloud-based services or applications executed in the LTE device. Critically, it also offers the opportunity to manage and control operator-branded applications, downloaded and upgraded Over-The-Air (OTA).

“The UICC has always been the ideal connected, secured, interoperable platform for the rapid mass deployment of services on any device. It will continue playing a key role in the development of technologies that place LTE & Web 2.0 at the heart of the mobile services ecosystem.” said Frédéric Vasnier, Chairman of the Board at SIMalliance.

A more detailed set of recommendations, the LTE UICC Profile**, will result from this White Paper. The LTE UICC profile will provide guidance to operators and other ecosystem players designing and creating new products and services for LTE.

Mobile industry representatives who wish to get involved with the SIMalliance LTE Working Group are encouraged to do so, to support the delivery and adoption of this critical technology.
The Group is open to handset & device manufacturers, software providers & system integrators, and can be joined via the SIMalliance Strategic Partner Programme.

- Ends-

Note to Editors:

*Jean-Claude Perrin, Chairman of the SIMalliance LTE Working Group, can be met at the panel discussion “Open Networks and Net Neutrality” at the LTE World Summit 2010 on Wednesday May the 19th at 15:50.

**The final LTE UICC profile will be released at SIMposium 2010 organized by SIMalliance in partnership with Informa Telecoms & Media in Rome on June 30th and July 1st 2010.

About SIMalliance: Putting the SIM at the heart of the new mobile eco-system

By operating outside the singular commercial interests of any individual SIM card player, SIMalliance is able to pinpoint the mission critical services on the horizon and help steer their development to meet the practical needs of the mobile market.

With SIMalliance members responsible for nine in every ten SIM cards sold worldwide, the collective vision of the association is uniquely placed to shape SIM developments and the impact they will have on the new generation of mobile services. From their standpoint, the challenge couldn’t be clearer for the protagonists in the mobile eco-system.

SIMalliance Members are: Datang, Eastcompeace, Gemalto, Giesecke & Devrient, Incard, Inkript, Microelectronica, Oberthur Technologies, Prism, Sagem Orga, Watchdata and Wuhan Tianyu

SIMalliance Strategic Partners are: Comprion FCI and Movenda

Press Contact:
Stephanie de Labriolle
Marketing Consultant
+33 8 85 91 19 94
stephanie.delabriolle@simalliance.org
www.simalliance.org