



### **Open Mobile API Release 2 Now Available From SIMalliance**

**London, UK, 24th November 2011:** With the news that SIMalliance Open Mobile API Release 1 is being specified by an increasing number of mobile network operators and already implemented by some handset manufacturers as the de facto standard for access to the Secure Element (SE)\*, SIMalliance today announces the availability of its Open Mobile API Release 2.

Featuring a new service layer, the new Open Mobile API Release 2 enhances the current transport API to provide a more intuitive interface and increasingly powerful functionality to make it easier for developers to connect their applications to the Secure Element within today's feature phones and smartphones.

By choosing to implement the Open Mobile API, handset manufacturers will be able to enrich their application portfolios through the introduction of a host of mobile services that demand the highest levels of security and identity protection afforded by the Secure Element.

For developers this common API eliminates the need to reengineer applications to each specific device by delivering a single, consistent specification and interface across multiple operating systems. By making the move, application developers will be able to manage costs, and reduce time to market and increase revenue.

In addition, a common set of reusable high level services as crypto, file management, discovery, PKCS#15 and secure storage, allows developers to allocate time and resource to developing the functionality of their application rather than focusing on the complexities of integration with the device's Secure Element.

According to Frédéric Vasnier, Chairman of the Board, SIMalliance: "The importance, and the adoption, of Secure Element(s) in the device is now beyond question. The challenge for the developer community has always been how to access SE(s) to fully secure their services in the most straightforward manner. With the launch of the SIMalliance Open Mobile API Release 2 that barrier has now been removed and will stimulate the creation of a host of new payment, loyalty and identity management services."



## Press Release

To download the Open Mobile API Release 2 (service layer) and the Test Plans for the transport layer, go to [www.simalliance.org](http://www.simalliance.org).

***The Open Mobile API release 2 will be showcased as part of a Webinar on Secure Authentication for Mobile Internet Services on 1<sup>st</sup> of December at 15:30 GMT (London), 16:30 CET (Paris), 7:30 PST (San Francisco) on [www.simalliance.org](http://www.simalliance.org).***

***A white paper: "Secure Authentication for Mobile Internet Services – Critical Considerations" will be published that same day.***

\***The Secure Element (SE)** is an embedded or removable token of security within the mobile device built in clean room environments and featuring a unique combination of hardware and software to create the most secure environment in which to deliver mobile services manageable remotely. The SIM is the most widely distributed Secure Element, in the world with over 18bn units shipped since its inception.

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### **About SIMalliance:**

SIMalliance is (the non-profit trade association) dedicated to supporting the creation, deployment and management of secure mobile services and applications across the globe. Working in partnership with members, strategic partners and the wider mobile community SIMalliance anticipates and addresses the security, identity and mobility challenges of an increasingly converged internet. Through its working groups the alliance seeks to offer the blueprint to create a secure, open and interoperable environment where mobile services thrive. Headquartered in London, its membership is responsible for delivering the most widely distributed secure application delivery platform in the world (SIM/USIM).

SIMalliance members are Datang, Eastcompeace, Gemalto, Giesecke & Devrient, Incard, Inkript, Kept, Oberthur Technologies, Morpho, Valid, Watchdata & Wuhan Tianyu.

SIMalliance Strategic Partners are Comprion, Linxens and Movenda.

SIMalliance – Security Identity Mobility

For more information visit [www.simalliance.org](http://www.simalliance.org)

### **Press Contact:**

**Stephanie de Labriolle**

**+33 6 85 91 19 94**

**[stephanie.delabriolle@simalliance.org](mailto:stephanie.delabriolle@simalliance.org)**

**[www.simalliance.org](http://www.simalliance.org)**