Morpho partners with SIM Dynamics to present USSD-based SIM browser

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Morpho (Safran group) is partnering with SIM Dynamics to present SOLAR, a technically more advanced and, to date, the only SIM browser that makes use of USSD* by providing fully secured interactivity.

The new SOLAR (SIM Online Application Rack) SIM browser performs auto provisioning of service menus. There is no longer a need to predefine SIM menus or services, since they can be delivered via the SOLAR server and gateway components, instantly and at anytime.

SOLAR differs from existing S@T** or WIB*** browsers in that it is technically far more advanced and, since it uses USSD instead of SMS as a transport channel, it allows any kind of service to be delivered securely via the browser. USSD is more reliable, faster and less costly than SMS. Business-oriented features are embedded in a lightweight architecture and dynamic navigation and service updates are much faster. Last but not least, SOLAR is the only browser that works on an iPad.

"Using the SOLAR SIM browser will create new revenue opportunities for mobile network operators by renting the SIM memory space to content providers or using the memory space for their own applications," explained Paul Naldrett, Senior Vice President Telecoms, e-Documents Division at Morpho. *"It significantly reduces time to market for new applications and offers a great opportunity for content providers and advertisers to deliver an enhanced user experience by deploying the SOLAR browser."*

"We have a unique product offering that brings substantial value to mobile network operators and finally turns the SIM card into an efficient business tool," said SIM Dynamics CEO Guillaume Ortscheit. *"Our SOLAR product fills a distinct market need and enables a true service offering that is quick, easy, reliable and cost-effective. I am delighted about partnering with Morpho to lead the charge into the USSD SIM Browser market."*

*USSD: Unstructured Supplementary Service Data (USSD) is a protocol used by GSM cellular telephones to communicate with the service provider's computers. USSD can be used for WAP browsing, prepaid callback service, mobile-money services, location-based content services, menu-based information services, and as part of configuring the phone on the network.

**S@T: A microbrowser that operates in accordance with the SIMalliance specifications and allows the user to access text based services provided by the Mobile Network Operator (MNO) that issues the SIM card.

***WIB: A microbrowser similar to the S@T browser and developed by SmartTrust to offer a browser solution to MNOs that is independent of any SIM card manufacturer.

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About Morpho

Morpho, a high-technology company in the Safran group, is one of the world's leading suppliers of identification, detection and e-document solutions. Morpho is specialized in personal rights and flow management applications, in particular based on biometrics, a sector in which it is the world leader, as well as secure terminals and smart cards. The company's technology expertise shapes the markets for the ID document, payment, telecoms and Identity Access Management segments. Morpho's integrated systems and equipment are deployed worldwide and contribute to the safety and security of transportation, data, people and countries.

For more information: www.morpho.com/e-documents   www.safran-group.com

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About SIM Dynamics

SIM Dynamic's innovative products provide new business enablers in the mobile space. The world's top networks use SIM Dynamic's products as the foundation for offering services to their customers. With deep expertise in IT and Telecommunications, our products help our clients maximize revenue from content and services.

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