

Reinventing SMS

Secure SMS is a group of technologies that provide security to SMS messages, so they can transfer sensitive information between cloud servers and mobile applications.

Since **Secure SMS** operates over the SMS channel, it does not require Internet connectivity. Encrypted messages are presented as a link, so they launch your mobile application and deliver information conveniently.



Your Servers



Run the **SSMS Edge**, which acts as the messaging relay between the mobile App, your information system and the SSMS Core. ⊠ info@ssms.co ⊕ www.ssms.co

Mobile Application



Secure SMS SDK is integrated into your existing mobile App, to send encrypted data and decrypt received text messages, allowing information to travel safely.

SMS

Internet

Secure SMS technology works with every mobile operator and SMS messaging provider.

SSMS Servers



Run the **SSMS Core**, which provides all security services, including random keys generation and encryption / decryption of text messages.

Secure Transactions

When there is no Internet available, any mobile application can still communicate securely via Secure SMS. The application detects if there is no connectivity and switches to Secure SMS to communicate with a cloud server.

Secure SMS acts as a secure alternate data network for mobile applications. This functionality is specially valuable in developing countries, where a majority of users already have a smartphone but mobile data plans are very expensive.

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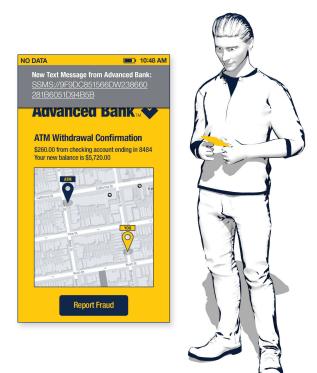
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New Text Message from Advanced Bank: SSMS://TNW9JJ395MRQ7XJKO45 S1GBHJK34PZK Advanced Bank < Your Balance Checking - 1234 \$ 11,234.52 Savings - 3367 \$ 45,237.56 Refresh

Secure Notifications

Every time a Secure SMS message is received, it is presented as a link in the native messaging application. When touched, the link invokes your mobile app to decrypt and display the message, and to send an optional read receipt to your server.

Thanks to Secure SMS, information can be displayed graphically with all the resources of the smartphone available. Notifications become opportunities to open an app and propose meaningful actions.



Flexible Pricing Volume Discounts

US \$1.00 PER USER Prepaid, Billed Yearly, Unlimited Messages.

US \$0.01 PER MESSAGE Postpaid, Billed Monthly, Unlimited Users.