

Industry: Banking & Financial Services

## CASE STUDY



Patent pending SecureSMS Micro Client Technology (MCT) enables enterprises, governments, financial institutions and consumers to transmit sensitive and confidential information from handset-to-handset server-to-handset or vice versa. It is developed on the Google Android mobile platform, Windows Mobile, Symbian OS and BREW operating platforms.

### The Client

A leading provider of a fully scalable and highly adaptable Secure Mobile Information Management (SMIM) Platform, global Secure SMS Gateway, and suite of mobile applications engineered to manage and deliver information and mobile content in a timely, intelligent and secure manner.



### Challenges

Several challenges included implementing encryption and decryption logic for highest level of security standards, auto launching the application upon receipt of new message, managing the native address book via application.

### The Application

The Secure SMS application uses encryption and decryption logic to secure SMS. The user can view, compose, reply, delete, forward a message as well as check message status and lock the messages. It is a client-server and user-password protected application. The application tracks the delivery and reading of the message by the recipient. It has "Contact Lookup" to select the recipients easily. The application has persistent storage (RMS) for storing information like Password, SMS details, SMS type, and other details.

### Result

A unique application that is being used by cross-segment of industries to protect their sensitive data and information while transmitting over mobile networks.



### About Diaspark Inc.

Diaspark Inc. is a US based software development company with development centre in India and 650+ employees. Diaspark has been providing custom software solutions and services to the enterprises around the world for more than 12 years.

Diaspark's expertise includes custom enterprise software development, comprehensive (development, porting & testing) services for mobile applications and setting up dedicated offshore development cell in its development centre based in India. Leveraging its experience in executing custom software projects in Media, Entertainment & Publication industry, Diaspark specializes in providing pertinent custom software solutions to companies in this industry segment.

With the talented technical resources base, efficient and transparent project management practice, proven delivery process, Diaspark can partners with you to take the software from concept to rollout with the jet speed and firm commitment to quality.