

proGSM 5010

New Style

- communication tool
- comprehensive alerting service

For *Oscillating Business Processes*

Bigeminal messaging for bigeminal quarries based on *Message Queuing architecture* providing altitudinous message throughput



ATTRACTIVE PRICES AND SCALABLE SOLUTIONS

Perfect communication tool for every business

- **proGSM**, a vital tool of communication enables business processes effectively and efficiently
- **proGSM** renders multi platform business activities at the speed of an idea
- **proGSM** boosts subliminal but essential processes

"proGSM can send SMS to all major Indian carriers as well more than 400 carriers across the globe"

proGSM 5100 for Business Enterprises, NGOs, Embassies, Trusts, more.....

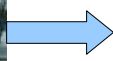
SMPP

proGSM 5100 can also support SMPP (Short Message Peer-to-Peer) Protocol which is open message transfer protocol enabling users to interact with an SMS centre. The protocol defines the information which needs to be exchanged between the user and the SMSC and the operations associated with the exchange of SMS messages.

Every request made using SMPP has an associated response. The SMPP implementation supports:

- GSM, CDMA, TDMA, iDEN networks
- SMS Messages to a single destination
- Delivery receipts
- Data coding specification
- Validity period

In order to connect to the SMS Gateway using SMPP there is a need to install an SMPP Client..



proGSM 5100



Action Plan

SMS communication in Disaster Planning Exercises

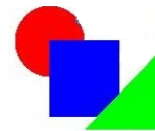
proGSM 5100 can build an entire strategy to prepare the system to handle calamities or disasters. Information strategy can be built across **proGSM 5100** for Hazard, risk and vulnerability assessments to Public education, training, & rehearsals (mock-drills). Due to wide usage of mobile phones, **proGSM 5100** would also enhance Community-Based disaster preparedness.



An ISO 9001:2000 Certified Company

Please call for a free technical advice on **Business via SMS / Mobile Computing** ▶▶▶▶▶▶

(c) 1998-2008 Protech Systems Private Limited, New Delhi, INDIA. No part of this bulletin can be reproduced in any way without the written approval from Protech Systems Private Limited.



Newer Technologies

Mobile Sketching

- ✓ Requirements of mobility
- ✓ Sketch-based spatial querying in mobile GIS environments
- ✓ Formulating output
- ✓ Geo-mobile querying

For private circulation only **proGSM Bulletin**

Vol-2 Issue-7

14th July, 2008

Mobile No. [919810231233](tel:919810231233)

VALIDATE

Reduces wasted SMS messages and decrease costs by processing recipient lists through number validation. The system will automatically identify incorrectly formatted numbers through a process of examination against our comprehensive database and collect real-time subscriber status information from the operator's HLR. Number Validation also detects ported numbers.

proGSM IE Toolbar

Send messages from your Windows desktop to mobile phones around the world. Benefit from the ease and speed of typing SMS messages on your computer keyboard.

Email2SMS

Send a single Email to thousands of mobile phone numbers at once or even enable 2-way messaging for an entire workforce. Email gateways allow SMS text messages to be sent to a phone by way of its email address (e.g. 919810231233@nameofcarrier.com).

Other SMS Verticals

- Multiplex Ticketing **Ticket**
- Banking Informatics **Bank**
- Healthcare Paradigm **Healthcare**
- Marketing & Sales Indicators **Market**
- Insurance Tracking **Insure**
- Greetings & Calls **Greetings**
- Customer Relationship **CRM**
- IT enabled Alerts **IT-Alerts**
- Manufacturing ERP **Manufacture**
- *Many more applications* **proGSM**



proGSM is an incredibly fast to deploy and easy to maintain application front end. It acts as mobile plug-in application.



Protech Systems Pvt. Ltd.

C-28, Gulmohar Park,
New Delhi - 110049. INDIA

+91-11-26961852, 26566609

+91-98-102-31233

protech@aprotech.com

www.protech.com