



OutboxSMS

SMS simply, directly, cheaply...

Use SMS to improve your contact with company workers and customers. The OutboxSMS-Lite system makes this easy by utilising the existing company email system. Contacts can be sent SMS by email from your contacts list, when they reply the message appears in your email inbox. OutboxSMS-Lite is ideal for alerting maintenance staff of system faults.



[OutboxSMS-Lite Email To SMS Gateway]

OutboxSMS-Lite allows you to send and receive SMS text messages by email. So, time sensitive messages can be sent direct from the desktop using standard email programs such as Outlook™. Ideal for sending time sensitive information to clients and mobile company workers.

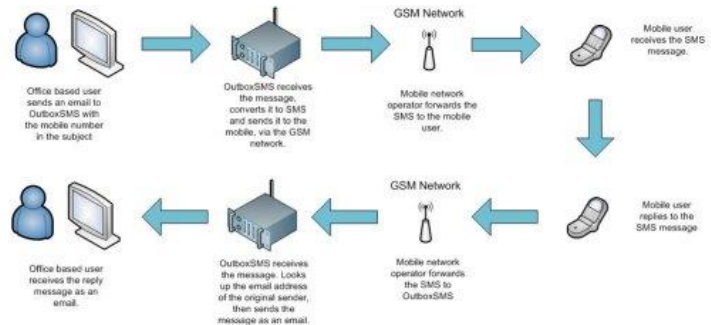
SMS messages from clients and workers can be received by OutboxSMS. The received messages are converted into email messages and sent to the recipient's inbox.

[What Can OutboxSMS-Lite Be Used For]

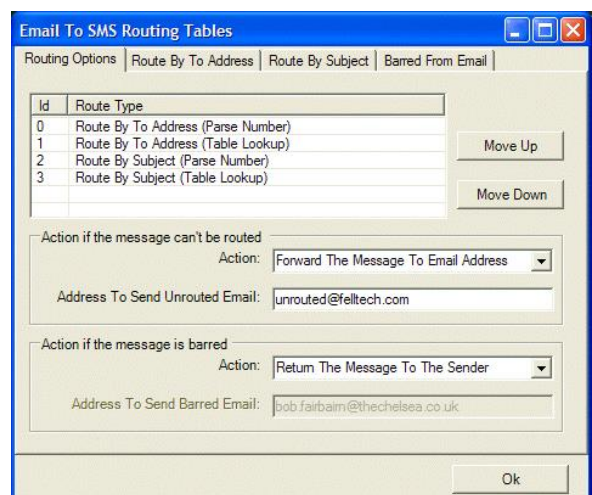
- Send time sensitive alerts and information to clients and mobile workers.
- Deliver business critical business information to managers / employees.
- Accept information from customers and workers by SMS.
- Alert customers by SMS about special offers, new product releases, delivery information.
- Send visitors directions direct to their mobile phones.
- Send meeting confirmations direct to mobile.
- Send business cards direct to customer's mobiles.
- Alert field service engineers of urgent support requests.
- Restaurants can alert customers of the availability of a pre-booked table.
- Send SMS from every desktop computer

[How It Works]

OutboxSMS-Lite connects to the company in-house email server (or ISP hosted mail server), retrieves the message and sends it to a mobile phone directly across the GSM network.



An email is sent to OutboxSMS-Lite with the phone number of the mobile in the subject line, or in the message body. OutboxSMS-Lite parses the email message, to extract the destination phone number, and converts the message into the SMS text message.



OutboxSMS-Lite is smart: If the recipient of the text replies to a message sent by OutboxSMS-Lite. OutboxSMS-Lite remembers the mobile number that the SMS was sent to, and the email address that sent it. So, when it receives the reply, it can do a reverse lookup, and send the email back to the message originator.

Not only that but people can send texts directly to employees in your organisation, by typing the name of the recipient at the start of the text, followed by the message. They send the SMS to OutboxSMS-Lite, which parses the message, to retrieve the name. It uses the name to lookup the recipient email address from an internal table, which it then uses to send the email message to the recipient.

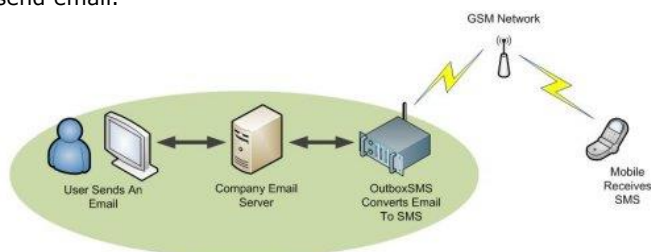
[SMS Gateway Versus SMS Service Providers]

Better security, keep all your messages and sensitive information within your own control.

After the initial system purchase cost, the ongoing running costs are cheaper than using an SMS service provider.

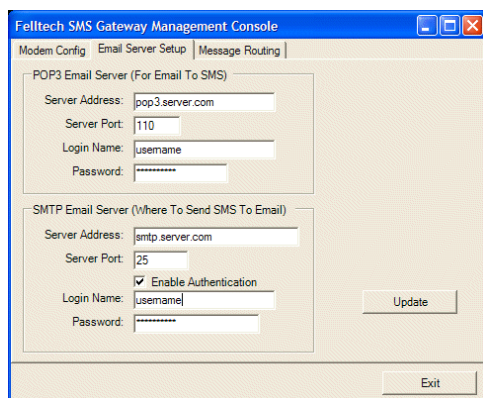
[How OutboxSMS-Lite Integrates With Your IT]

OutboxSMS-Lite plugs into the company/organisation LAN. It connects to the company email server using the POP3 or IMAP protocol to retrieve email, and the SMTP protocol to send email.



OutboxSMS has its own built-in quad band GSM modem. It uses this to send/receive messages directly from the GSM network. Because the GSM modem is quad band, it is compatible with most mobile networks (check compatibility with yours).

OutboxSMS interoperates with Microsoft Exchange and most common email servers, and it works with most Internet Service Provider (ISP) hosted email services.



[Features]

- Email to SMS and SMS to Email
- 2 Way Messaging: Email to SMS, SMS Reply to Email
- 1 Channel System.
- Generates Call Detail Reports (CDR).
- SMS To/From Text Email Conversion.
- Web Services SOAP API.
- Configurable Message Routing Tables.
- Text Email To SMS Conversion.
- White And Black List of Email Addresses and Mobile Numbers.
- Supports Standard SMTP, IMAP And POP3 Email Protocols

- Interoperates With Microsoft Exchange Server
- Supports ISP Based Email Servers.

[Specification]

- 1 channel system
- 109mm (w) x 102mm(d) x 45mm(h) [excluding antenna]
- Weight 200g
- Operating temperature: 0degC to +70degC
- Quad Band GSM 850/900/1800/1900MHz
- RF Connection SMA 50ohm impedance
- Output RF Power:
 - GSM-850/900 Class 4 nominal 2W peak (+33dBm) into 50 ohm
 - DCS-1800/PCS-1900 Class 1 nominal 1W peak (+30dBm) into 50 ohm
- Receiver sensitivity:
 - GSM-850/900 -107dBm typical
 - DCS-1800/PCS-1900 -106dBm typical
- Network 100BaseT RJ45
- Appliance mounted R/A antenna
- Optional wall mounted pole antenna
- Mail Protocols: IMAP, SMTP and POP3
- Power 110V-250V 3W external PSU
- Max number of users: Unlimited
- Message throughput: 12 messages per minute typical. (varies with operator)
- Text based CDR, activity and error logging
- Built-in log rotation
- GUI and browser management screen (requires Windows PC)
- Black or white list email addresses
- Route by 'To' address or 'Subject' line
- Reply to SMS routing
- SMS route by token to email address
- GSM Channel route to email address
- Smart email ISO8859-1, UTF-8 character translation to GSM

[About Felltech]

Felltech was started in 2003 as a specialist telecoms product development company. We have developed a number of innovative products including the Teamtalk conference bridge, and QBypass call centre virtual hold system. We are headquartered in Cumbria, England.

Felltech are a friendly company, with expertise enabling our customers benefit best from new technology. We believe in partnerships and the benefit of mutual success.

[Support]

Felltech offers warranty, service and support for all its software products. We empower you by providing good maintenance working practices, training to use diagnostic tools, and good documentation. Our comprehensive support services include:

- Live telephone support
- Comprehensive status/activity logging
- On-site support at request.

We also provide customised support packages to fit your SLA (Service Level Agreement) requirements.

Contact 01434 380000 or email: info@felltech.com