



OutboxSMS

Use SMS to improve your contact with company workers and customers. The OutboxSMS system makes this easy by utilising the existing company email system. Send an email, OutboxSMS converts this to an SMS and sends it. Get an SMS reply, OutboxSMS converts this to email and sends it back to you.



[OutboxSMS Email To SMS Gateway]

OutboxSMS 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.

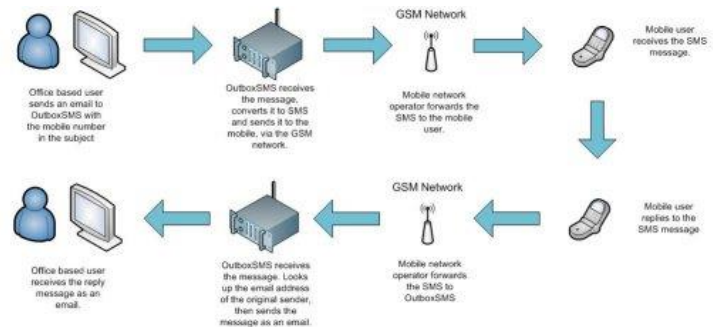
SMS messages from clients and workers can be received by OutboxSMS. The received messages are converted into email messages and sent to the recipient's inbox.

[What Can OutboxSMS Be Used For]

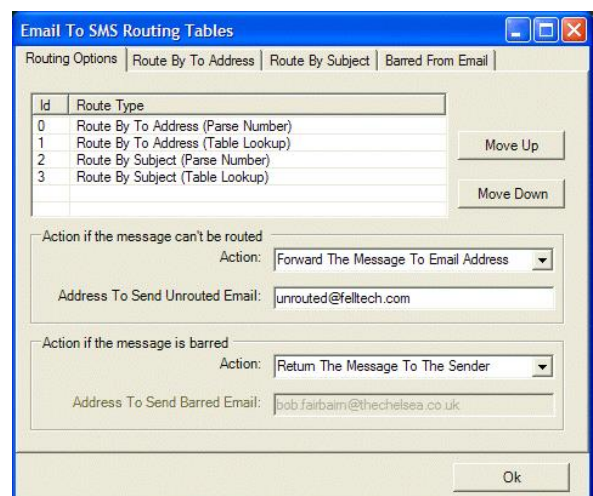
- Send time sensitive alerts and information to clients and mobile workers.
- Deliver business critical business information to managers / employees.
- Accept information from customers and workers by SMS.
- Alert customers by SMS about special offers, new product releases, delivery information.
- Send 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 e-tickets to customers phones in the form of an SMS containing 6 to 10 digit code. The customer presents the code on entry.
- Provide SMS based quizzes and games.
- Provide SMS based information services
- Users can vote by SMS message
- Send SMS from every desktop computer

[How It Works]

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



OutboxSMS is smart: If the recipient of the text replies to a message sent by OutboxSMS. OutboxSMS 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, 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.

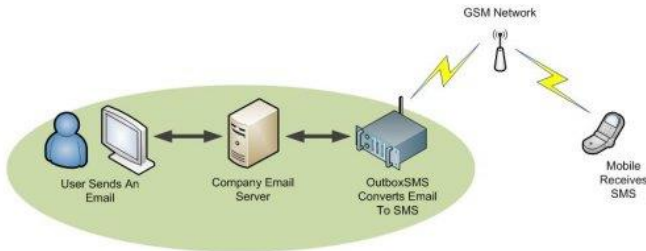
[SMS Gateway Versus SMS Service Providers]

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.

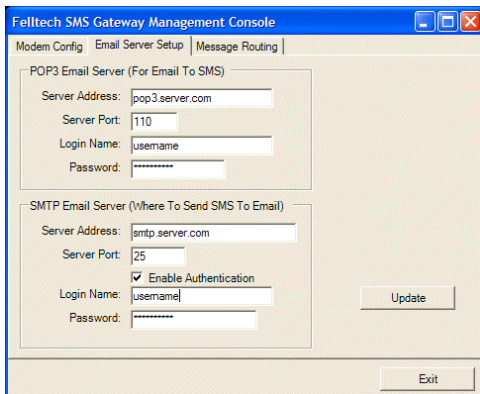
[How OutboxSMS Integrates With Your IT]

OutboxSMS 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 (and TLS) 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
- Web Browser Maintenance Screens
- 2 Way Messaging: Email to SMS, SMS Reply to Email
- 1, 2 Channel System Options.
- Generates Call Detail Reports (CDR).
- SMS To/From Text Email Conversion.
- MS Excel™ spreadsheet (CSV) message/contacts import
- SOAP / COM / Web Services API.
- Configurable Message Routing Tables.
- HTML Or 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.
- Group OutboxSMS Units To Increase Message Throughput

[Specification]

- 1 or 2 channel system
- 19" 1U rackmount systems
- Dimensions 483mm(w) x 44mm(h) x 378mm(d)
- Weight 8.4kg
- Operating temperature: -20degC 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 1Gigabit RJ45
- Appliance mounted R/A antenna
- Optional wall mounted pole antenna
- Mail Protocols: IMAP, SMTP and POP3, IMAPS, SMTPS, POP3S
- Power 110V-250V 34W
- Max number of users: Unlimited
- Message throughput: 60 messages per minute.
- Text based CDR, activity and error logging
- Built-in log rotation
- GUI and browser management screen
- 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
- TAP Pager output to paging transmitters
- Smart email ISO8859-1, UTF-8 character translation to GSM
- Cluster up to 4 OutboxSMS to load balance and failover

[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