

# Passport<sup>®</sup> 4000 SMS Gateway

## Bringing SMS into your communications landscape.

SMS messages are widely-accepted and expanding in use, and are becoming the preferred method of communication for short pieces of information. They are delivered quickly and reliably, to wherever the recipient may be.

An increasing number of organisations are now finding new and diverse ways of using this fast and efficient form of communication over a single network architecture. To meet this demand, Lane has incorporated SMS messaging into the Passport 4000 fax server.

Passport 4000 uses robust modems to gain direct access to the GSM network, providing a reliable and cost-effective SMS solution. It can be used for a variety of messages, across many market sectors:

### Features include:

- Supports all GSM networks.
- Supports multiple GSM modems.
- Supports messages of more than 160 characters.
- Sends notification of message delivery.
- Enables SMS over GPRS and Edge on supported networks.

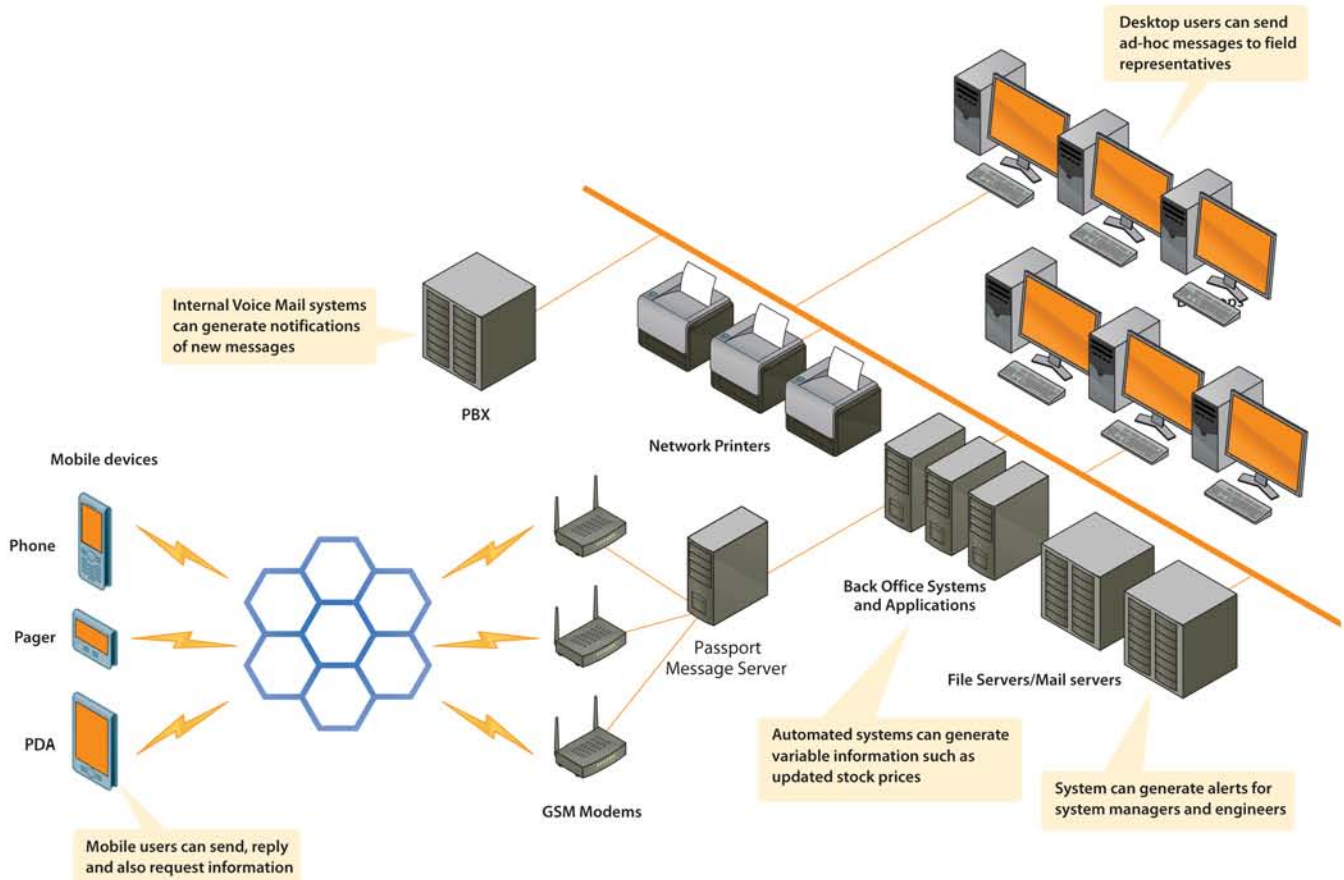
SENDING	RECEIVING
<ul style="list-style-type: none"> <li>• Ad-hoc messages to sales representatives, field workers and mobile employees.</li> <li>• Automated information such as stock prices to selected customers.</li> <li>• Appointment confirmations to patients or meeting reminders to colleagues or clients.</li> <li>• System alerts to on-call engineers and managers.</li> </ul>	<ul style="list-style-type: none"> <li>• By integrating with an in-house database or application, mobile users can send an SMS message from their mobile device to request specific information on demand.</li> <li>• Recipients can reply to messages that have been sent.</li> </ul>

### The benefits of the Lane Passport 4000 SMS Gateway include:

- SMS-enable desktop users, applications and systems.
- Fast and simple messaging.
- Easy to use and cost-effective to implement.



## HOW PASSPORT® 4000 SMS GATEWAY WORKS



- One or more GSM modems are connected to the Passport 4000 fax server, to match your predicted volumes.
- All connected users, applications and systems can be enabled to send SMS messages.
- Passport 4000 interrogates the submitted message and, if longer than 160 characters, will split it into multiple smaller messages and send them in sequence.
- Once delivered to the intended mobile device, a confirmation is sent back to the originator or originating system.
- Mobile users can also send messages into the organisation. These may be sent to a specified recipient via email, or it may trigger an automated system to return requested information to the device.

**Each GSM modem requires an active SIM card.**

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