



AP-GS501™

1-Port FXS GSM Gateway

High Performance GSM Gateway Solution

SMS to HTTP Server
Delivery Service



AddPac

AddPac Technology

2012, Sales and Marketing

www.addpac.com

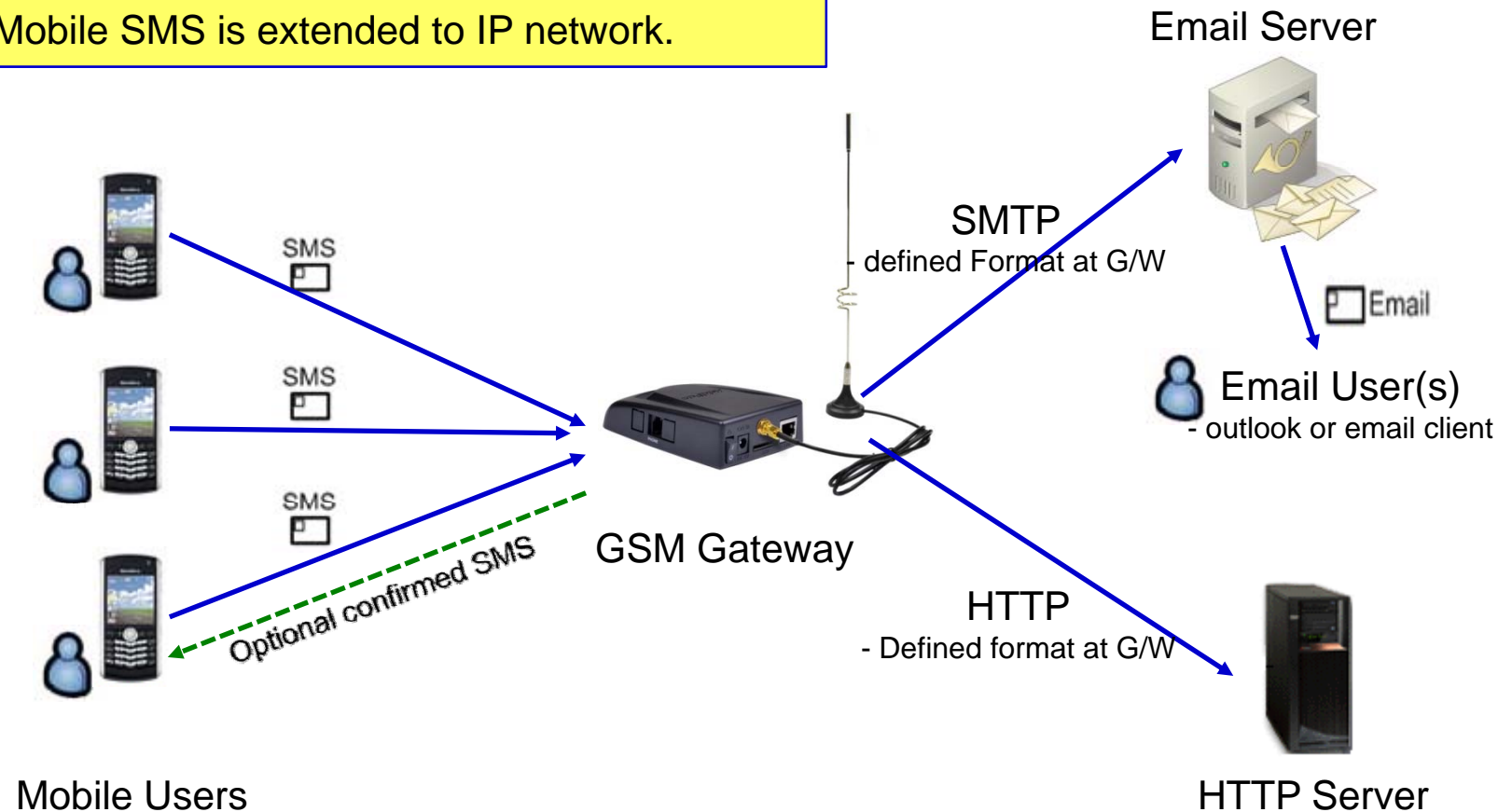
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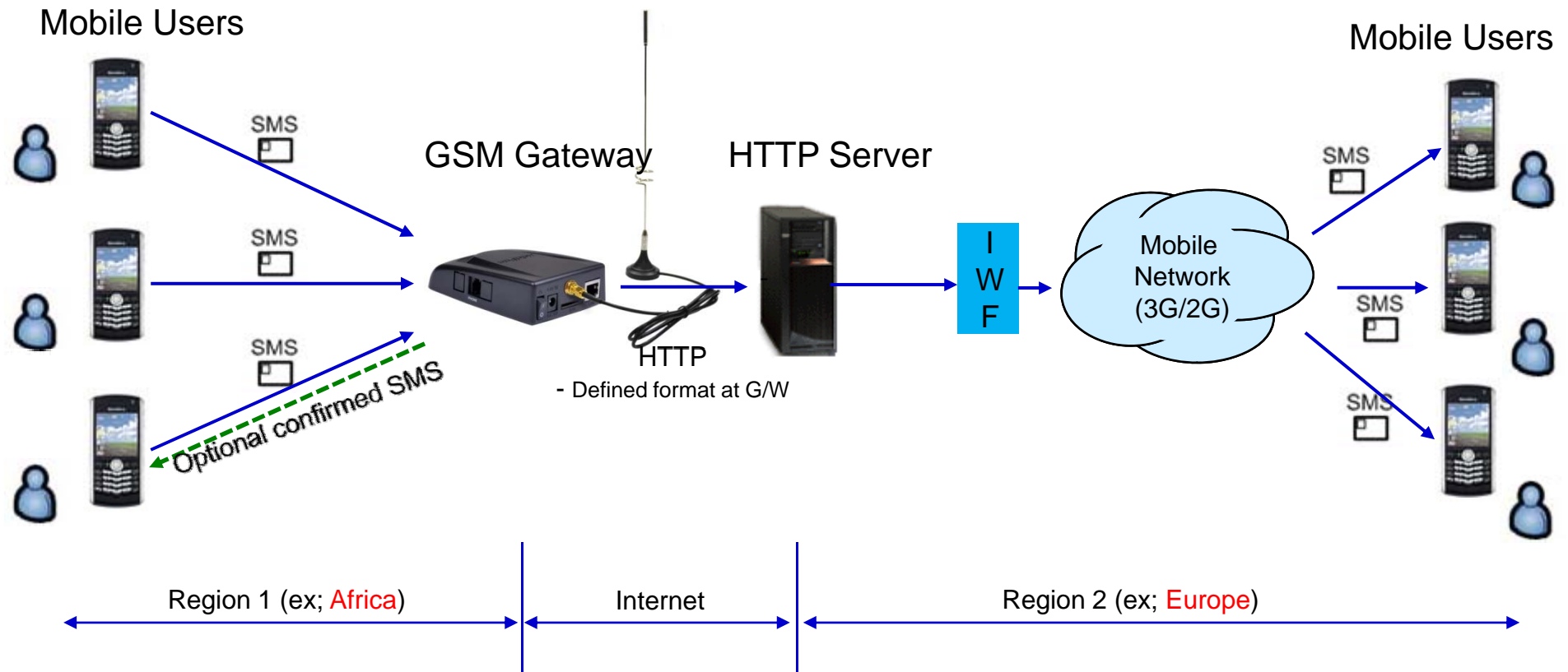


SMS to Mail Server or HTTP Server

Mobile SMS is extended to IP network.



SMS to HTTP Server



SMS to Mail Server(1/2)

Smart Web Manager
www.addpac.com

System +
Basic +
Advanced +
Miscellaneous +
LCR +
SMS -

- SMS Inbox
- SMS SentBox
- SMS New Message
- SMS Failed Box
- SMS Delivery**

Mobile SMS / Delivery

SMS Delivery Option

Delivery Method ☒ E-mail ☐ HTTP(POST) Apply

SMS Confirm Message [E-Mail] Forwarding Confirm Message

SMTP Server

Server Address 61.33.16.1 port 25

e-Mail Domain addpac.com Apply

Mail Option

e-mail Subject SMS Delivery

e-mail 'from' Address gw@addpac.com

e-mail 'to' Address receiver@addpac.com Apply

Delivery Port Option

Port	Phone Number	'From' Address	'To' Address	Delivery?
P0:0		gw@addpac.com	tom@addpac.com	<input checked="" type="checkbox"/>
P0:1				<input type="checkbox"/>
P0:2				<input type="checkbox"/>
P0:3				<input type="checkbox"/>

Apply

SMS Delivery Option

- Email or HTTP (should configure to E-mail)
- If the confirm message is set, SMS will be sent to mobile user after forwarding SMS to email server.

SMTP Server Setting

- Server Address
- e-Mail Domain Name

Mail Option

- Subject
- 'From' Address
- 'To' Address
- 'to' User Address

Mail Port Option

- 'from' Address
- 'to' Address
- Delivery En(Dis)able

SMS to Mail Server(2/2)

Smart Web Manager
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Mail Option
e-mail Subject: Just for Test
e-mail 'from' Address: gw@addpac.com
e-mail 'to' Address: ohs@addpac.com

Delivery Port Option

Port	Phone Number	'From' Address	'To' Address	Delivery?
P0:0		gw-S0P0@addpac.com	ohs@addpac.com	<input checked="" type="checkbox"/>

Smart WEB(Mobile SMS G/W)

GSM Gateway Setting
- Server Address / Mail Option / Delivery Port Option

SMS Client

받은 편지함 - Microsoft Outlook
Just for Test
gw-S0P0@addpac.com
보낸 날짜: 2011-03-30 (수) 오후 10:29
받는 사람: ohs@addpac.com
>From : 01011112222
To: 01111113333 [Port0:0]
Received Time: 2011/03/30 13:08:25
Test

Receive Box
Subject
Sender
Receiver
Additional G/W Receive Information
SMS Content

SMS to HTTP Server(1/2)

Smart Web Manager
www.addpac.com

System +

Basic +

Advanced +

Miscellaneous +

LCR +

SMS -

- SMS Inbox
- SMS SentBox
- SMS New Message
- SMS Failed Box
- **SMS Delivery**

Mobile SMS / Delivery

SMS Delivery Option

Delivery Method ☐ E-mail ☒ HTTP(POST)
SMS Confirm Message

Apply

HTTP(POST) Format Configuration

HTTP URL
Parameter Name for (Caller identifier)
Parameter Name for (Callee identifier)
Parameter Name for (Gateway:hostname)
Parameter Name for (Message)
Parameter Name for (Port Info.)
Value Parsing Parameters * Prefix : \$ * Postfix : \$

Configuration Example : HTTP POST with parameters

- URL : <http://www.addpac.com/api/sendsms.php>
- caller id : callerID
- callee id : calleeID
- gateway : hostname
- message : content
- port : portInfo
- value parsing prefix ('\$') postfix('\$')

SMS GW will generate POST Message as follows

[http://www.addpac.com/api/sendsms.php?callerID=\\$01012345678&calleeID=\\$01098765432&hostname=&GS501\\$&content=\\$hello\\$&portInfo=\\$S0P0\\$](http://www.addpac.com/api/sendsms.php?callerID=$01012345678&calleeID=$01098765432&hostname=&GS501$&content=$hello$&portInfo=$S0P0$)

Apply

SMS Delivery Option

- Email or HTTP (should configure to HTTP)
- If the confirm message is set, SMS will be sent to mobile user after forwarding SMS to HTTP server.

HTTP (POST) Format Configuration

- Parameter name for Caller ID
- Parameter name for Callee ID
- Parameter name for Gateway
- Parameter name for Message
- Parameter name for Port Information
- Value prefix & postfix

SMS to HTTP Server(2/2)

Smart WEB(Mobile SMS G/W)

HTTP(POST) Format Configuration

HTTP URL	172.16.1.1/api
Parameter Name for (Caller identifier)	callerID
Parameter Name for (Callee identifier)	calleeID
Parameter Name for (Gateway:hostname)	hostname
Parameter Name for (Message)	content
Parameter Name for (Port Info.)	portInfo
Value Parsing Parameters	* Prefix: \$ * Postfix: #

Above configuration will generate HTTP POST message as follows.

HTTP POST Message Format

HTTP URL	Keyword	Parameter name for Caller identifier	Delimiter	Value
http://172.16.1.1/api/sendsms.php		callerID	&	\$01012345678#
		calleeID	&	\$01098765432#
		hostname	&	\$GS501#
		content	&	\$hello#
		portInfo	&	\$S0P0#

Prefix for Value	Postfix for Value	Parameter name for Port information
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SOHO GSM Gateway Series

Thank you!

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