Configuring SMS Gateways on GateManager

This guide explains different type of external SMS gateways that can be configured for a GateManager.

Version: 3.0, Oct 2016



Table of Contents

Docu	Iment version History	2
1.	Introduction	3
2.	Enabling of SMS services on GateManager	3
3.	Using a commercial SMS gateway provider service	4
3.1.	 GateManager Configuration 3.1.1. Using a mail-to-SMS based SMS gateway service 3.1.2. Using a URL (web services API) based SMS gateway 3.1.3. Activate the SMS Script 3.1.4. Using different SMS gateways depending on Country code 3.1.5. Blocking certain country codes or zones 	4 5 7 8 9 9
4.	Using a SiteManager as SMS gateway	10
4.1.	Prerequisites	10
4.2.	 SiteManager setup (xx39 model) 4.2.1. Setting up the SiteManager UPLINK2 interface: 4.2.2. Set the UPLINK1 IP address 4.2.3. Securing the connection 4.2.4. Configure Alert options 	10 10 11 11 12
4.3.	GateManager Configuration 4.3.1. Activate the SMS Script	13 14
4.4.	 Troubleshooting 4.4.1. Username and password do not match: 4.4.2. If you forgot to configure an agent on the SiteManager: 4.4.3. Successful SMS transmittal message: 	15 15 15 15
5.	Limitations:	15
Notio	ces	16

Document version History

- 1.0 Initial version (originally titled "Using SiteManager as SMS Gateway for_GateManager")
- 2.0 Added sections with setup of web services and mail SMS gateways, and renamed document
- 2.1 Update on sms-sitemanager.gw script on page 13
- 3.0 In relation to 7.1 added info about how to enable and elaboration of using multiple provider gateways and include/exclude of mobile numbers.



1. Introduction

The advantages of using a SMS-Gateway for your GateManager server are

- 1. You can activate SMS code as two factor login for LinkManager Mobile and GateManager Administrator accounts.
- 2. All your SiteManagers (with or without 3G modem) can send Alert notifications as SMS using the GateManager as SMS gateway. Even if your remote SiteManagers are able to send SMS messages via their integrated 3G modems, it may be advantageous having just one central SMS subscription.

GateManager 4250 is natively equipped with an integrated SMS modem, and the GateManager 4260 also has support for a locally attached USB Modem to be used for SMS messages.

But if you have software GateManager model 8250 or 9250, it may not be possible to install a physical USB modem, as these servers typically are located in data centers or on virtualized servers.

All GateManager models therefore support configuration of external SMS gateways.

2. Enabling of SMS services on GateManager

For customers on hosted GateManager

Availability of SMS services depends on your GateManager hosting provider has enabled and offers such services in your region. If available, you must order SMS enabling for your customer domain from your point of purchase. If not available, the only option for using SMS with the Secomea solution is locally from a SiteManager model xx39 (see separate guide).

For customers with own GateManager

For own GateManagers enabling of SMS services is done in the GateManager Portal (Server > Config > SMS Settings) and requires Server Admin rights. Note that from GateManager 7.1 the ability to enable SMS services requires ordering of the SMS Activation license from the your point of purchase.

For GateManager hosting providers

The possibility for enabling SMS services is implicit in the hosting license on the server. Setting up the SMS Gateway is the same as for customers with own GateManager, as described in the following.



3. Using a commercial SMS gateway provider service

Commonly a commercial SMS gateway provider will offer both a URL or web services API for sending SMS as well as mail-to-SMS.

Sign up for a suitable online SMS provider and observe that the price model corresponds to the expected amount of SMS messages your GateManager will generate.

In the following we will demonstrate the principles using the provider Compaya SMS (<u>www.cpsms.dk</u>).

Note: It is always a good idea to test the SMS service without involving the GateManager, e.g. by entering the SMS url in your web browser and verify that you receive an SMS, or create a mail-to-sms email.

3.1. GateManager Configuration

Log on to the GateManager Portal with a Server Administrator account and enter Files > Scripts. Here you will find some default scripts that can be used as templates or inspiration for specific provider scripts:



You can safely Edit one of the existing scripts. You can always restore the original contents of the default scripts. Or you can copy the contents of a default template into a new script that you create.



3.1.1. Using a mail-to-SMS based SMS gateway service

In this example we choose to edit an existing default provider script called *sms-mail.gw*. The parameters to alter would typically be the target host (which substitutes the %H variable) and the url, which is the format of the mail to be converted into SMS. Consult the SMS service providers documentation for details:

Tree Files Licenses Server	My Account	About	Logoff
Status Firmware Templates Scripts Public Logos Terms Plugins Audit			
Alert and Report Scripts 9 script password.js Edit			
usb-config.xml Edit *			
* Default script. Save Cancel			
New script: Create			Þ
<u>ال</u>	GateMana <u>a</u>	jer sec	omea

In the case of the CPSMS service, we just enter the host name of the provider (the part after @ in the email). The mail format for CPSMS is "<mobile no>.<cps account key>@cpsms.dk"..

Tree Files Licenses Server	My Account	About	Logoff
Status Firmware Templates Scripts Public Logos Terms Plugins Audit			
Alert and Report Scripts Edit sms-mail.gw			^
password.js Edit ☆ # use sendmanl run = mail proxy-allow.txt Edit ☆ protocol = antp url = %+T.FB 343580FDF@%H post %ef% proxy-block.txt Edit ☆ catellanager			
report.css Edit ☆ sms-cpsms.dk Edit ☆			
sms-gateway.txt Edit ☆ sms-mail.gw Edit ★			
web-server.csr Edit \star \star Default script. \star Locally modified. Save Cancel			_
New script: Restore Default Show Diffs Create E SMS MATL Gataway script 4	_	_	
	GateManag	jer sec	omea

For other commercial SMS online gateways, the mail format may be different. It will typically be the url that differ. Consult the web services specification of the product and alter the script accordingly.

Explanation of the GateManager script variables can be found in the comments of the sms-gateway.txt script:

Tree Files Licenses Server		My Account	About	Logoff
Tree Files Licenses Server Status Firmware Templates Scripts Alert and Report Scripts 9 scripts Script password.js Edit \div proxy-allow.txt Edit \div proxy-block.txt Edit \div sms-cpsms.dk Edit \div sms-rpateway.txt Edit \star sms-mail.gw Edit \star veb-server.csr Edit \star veb-server.csr Edit \star veb-server.csr Edit \star veb-server.csr Edit \star Create Create Create Create	Public Logos Terms Plugins Aud Edit sms-gateway.txt run = wget # URL template (GET method) # %p: protocol, %H: host[:port], %U: user, %P: * %E1 i if message is utF-8.0 otherwise #%F1 1 if flash message, 0 otherwise url = %p://%H/sms/ username=%U&password=%P&recipient=%T&message=%M& # URL template (POST method) # url = %p://%H/sms/ # post = username=%U&password=%P&recipient=%T&message=%M& # MAIL to SMS template: %et toggle url escape (default on) # url is recipient email, post is email body # run = mail # post = %eXM Save Cancel	My Account it pass, %T: mobile r from=%S&utf8=%C&fl ssage=%M&from=%S&u	About no, %S: from ash=%F tf8=%C&flas	Logoff n, sh=%F
		GateMana	ger sec	:omea



3.1.2. Using a URL (web services API) based SMS gateway

In this example we choose to copy the contents of the default script smscpsms.dk into a new script called *sms-cpsms-secomea.dk*

Tree Files Licenses Server		My Account	About	Logoff
Status Firm ware Tem plates Scripts	Public Logos Terms Plugins Audit			
Alert and Report Scripts	Edit sms-cpsms.dk			
9 scripts	∉ CPSMS.DK - SMS gateway setup ∉ Replace ? below with user name and password			
Script password.is Edit #	user = ? pass = ?			
proxy-allow.txt Edit *	from = GateManager			
proxy-block.txt Edit 🖈	host = www.cpsms.dk auth = inline protocol = http			
report.css Edit \star sms-cpsms.dk Edit \star	url = %p://%H/sms/?username=%U&password=%P&recipien	t=%T&message=%M	&from=%S&ut	:f8=%C&f1a
sms-gateway.txt Edit 🛠				
sms-mail.gw Edit *				
web-server.csr Edit *				
* Default script. * Locally modified.	Save Cancel			
New script: sms-cpsms-secomea.dk				
				۱.

Now we Edit the new script and insert the username and password that applies to our personal CPSMS account.

Tree Files Licenses Server				My Account	About	Logoff
Status Firm ware Templates Sc	ripts Public Logos	Terms Plu	igins Audit			
Alert and Report Scripts 10 scripts Script password.js Edit \approx proxy-allow.txt Edit \approx proxy-block.txt Edit \approx report.css Edit \approx sms-cpsms-secomea.dk Edit \approx sms-cpsms.dk Edit \approx	Edit sms-cpsms	-secomea.d	lk ⊧password vord=%P&recipien	t=%T&message=%M	åfrom=%S&ut	f8=%Cåfla
New script:	• •					÷.
				GateMana <u>a</u>	jer sec	omea

For other commercial SMS online gateways, the Web Services may be different. It will typically be the url that differs. Consult the web services specification of the product and alter the script accordingly.

3.1.3. Activate the SMS Script

 Enter the Server > Config and select Edit. Locate the SMS Settings and make sure that SMS #1 is set to "gateway" and you enter the name of the edited or created script.

NOTE: You should omit the prefix "sms-", so in this case the script is called *sms-cpsms-secomea.dk*, you must enter "cpsms-secomea.dk"

Tree Files Licenses Ser	rver				My Account	About	Logoff
Status Log Mail Cont	fig Certificates	Routes Tools	Backups	AL Password			
GateManager Configurati	ion						<u> </u>
Cancel Save Restart server:							
Basic Setup							
WAN/LAN (Public/Private) Inte	erface Setup						
DNS and NTP Settings							
Go To Appliance / Relay Setting	5						
> Server Backup							
Account Settings							
Alert Settings							
> Mail Settings 💡							
▼ SMS Settings							_
Enable SMS Services:	SMS #1 Driver: gateway		SMS #2 Driver: 0	ff ▼	Test	t SMS	
SMS Wakeup 🕜 Charges:	Device port/GW Cpsms-secon	iea.dk	Device port/GW		Морі	le:	
SMS Relay 0 Port:	script:		script: SIM		Flash	SMS: 🖉	
Default number +45	Service		Pincode:			Send SMS	
prefix: Max send 3	Venter Number:		Center Number:		De	2M2 tets	
retries:					K	Gateway	
				1	GateMana	ner ser	chmer

2. Reboot the GateManager by checking the **Restart server** box and click Save.

Note: The reboot is required only for the very first time a new SMS service or a new script is enabled on a GateManager. If you make changes to the sms script you just have to restart the SMS gateway by pressing the [Restart SMS Gateway] button.

3. Test the installation using the **Test SMS** feature for verification.



3.1.4. Using different SMS gateways depending on Country code

It is possible to activate different provider scripts based on the mobile numbers country code. This is done by creating a SMS gateway script that will activate provider specific scripts based on certain criteria

Imagine that you want use the provider script "cpsms.dk", but only for +45, +44 and +332 numbers, and another provider script "kapsystem,com" for +1 numbers, while any other number should use the script "twilio.com"

You would then define a new sms script called e.g. "sms-generic".

In this script you define each provider in a [provider] gateway section whose contents are identical to the existing "single provider" scripts:

```
[cpsms]
include = cpsms.dk
[kap]
include = kapsystem.com
[twil]
include = twilio.com
```

Selection of a specific gateway based on mobile number prefix is done by this code following the provider gateway section:

The last {} section matches anything other number, which in this case will be serviced by the provider "twilio.com"

3.1.5. Blocking certain country codes or zones

In relation to the above, you may want to specifically block mobile numbers for specific regions or zones.

For instance, if you want to allow SMS to country code +298, but want to block all other numbers for Zone 2 (Africa), i.e. +2xx, you can define as follows.

{+298} gw = kap {+2} drop = 1 gw = kap {}

If you actually wanted to only allow numbers for specific country codes or zones, and block everything else you can define as a follows, which will allow all numbers of Zone 4 (Europe, +4x) and China (+86), and block all others;

{+4,+86} gw = kap {} drop = 1

For more information about zones refer to <u>http://www.wtng.info/wtng-cod.html</u>



4. Using a SiteManager as SMS gateway

4.1. Prerequisites

- SiteManager model **xx39** (such as a 1039 with integrated 3G modem)
- SiteManager firmware: Release 5.8 build 14514 or newer
- SiteManager's Uplink1 port <u>must</u> be connected to a network where it is accessible from the GateManager's local interface.
- A SIM installed in the SiteManager with a flat-rate SMS subscription.
- A GateManager server model 4250, 4260, 8250 or 9250.
- GateManager firmware: Release 5.8 build 14514 or newer

4.2. SiteManager setup (xx39 model)

Connect the SiteManager's Uplink1 port to a network, where the GateManager's local interface can access the SiteManager's Uplink1 IP address.

4.2.1. Setting up the SiteManager UPLINK2 interface:

Sitel secume	Manager		
	SETUP • System Ga	teManager VPN Routing Maintenance Status Log • HELP	
	System Thio - General	Thile - DEVI DEV2 DEV3 DEV4 - OPEINK OPEINK2 - Senai 1/0	
		UPLINK2	Î
		UPLINK2 is DOWN (UPLINK is default).	
	Mode:	SMS Only	
	APN:	[internet]	
	SIM PIN Code:	••••	
	IP Address:	0.0.0.0	
	Subnet Mask:	255.255.255	
	Default Gateway:	0.0.0.0	
	Priority:	Second 🔻	
	Probe Type:	Any 🔻	
	Probe Hosts:		
	Probe Port (TCP):	80	
	Probe Interval A:	180 seconds	
	Probe Interval B:	180 seconds	
	SMS Wakeup Parameters:		
	SMS Wakeup Secret:	Wakeup	*

Configure the UPLINK2 interface with the ISPs SMS subscription parameters.

The SiteManager has a known list of APN settings but in case a match is not detected for your ISP you will have to enter the APN manually.

It is recommended to set the Mode to SMS only but it is not a requirement.



4.2.2. Set the UPLINK1 IP address

You can configure a static IP address for Uplink1, but if you connect the SiteManager to a network with a DHCP server, you just have to verify which address it has received under Status>Network:

SiteMa secomea	nage	er							
SETU	P • Syst	tem GateMar	nager VPN Rou	ting Mainte	nance	Statu	IS Log	• HELP	
Status	Info • Sys	tem • Tunnels	• GateManager •	Network Ex	tended	 Diagn 	ostics •	Ping/Trace	
			ARP >>	Refresh					
			Interface S	tatistics					
	Interface	IP Address	MAC Address	Link Status	bps	Bytes	Packets		
	DEV1	192.168.202.22	00:C0:A2:00:11:6E		282 0	29,004 42	556 1	Rx Tx	
	UPLINK	172.16.17.138	00:C0:A2:00:11:6F	100 Mbps FDX	4,309 1,369	420,612 138,507	4,837 512	Rx Tx	
	VPN	192.168.202.22	00:C0:A2:00:11:6E		0	0	0	Rx Tx	

4.2.3. Securing the connection

SiteM	anager				
	SETUP •	System GateManager VP	N Routing Maintenance Status Log	 HELP 	
	GateManager I	nfo • General • Agents • Alert	s • Device Relays • Server Relays • Web Pr	oxy • Status	
		GateM ∪si	lanager Agents		
Status Disable S/N	Device Name	Device Type	Device IP & Parame	ters	Comment
UP = #05	GateManager	CUSTOM (Advanced) 🔻 Ping	▼ 172.16.17.241 -on	6 0	
		Eave	New SNMD >>		

For the GateManager to be allowed to use the SiteManager as SMSgateway you will have to create an agent specifying the IP address of the GateManager.

If the SiteManager and GateManager are not on the same local network you can specify the public IP address of the GateManager meaning that all devices from the public IP address of the GateManager are allowed to use the SiteManager as SMS-gateway. This should not be a problem because it will only be the GateManager using the public IP address.

4.2.4. Configure Alert options

From the SiteManager's perspective it is acting as SMS gateway as described in the separate guide "Working with SMS and Email alerts", and have to be configured accordingly:

Site	e Manager Nea	n.					
	SETUP • System GateManager Info • G	Gatel	lanager VPN Agents Alert	Routing	Maintenance elays • Server R	Status Log • HE elays • Web Proxy •	LP Status
			_	Alerts			
		GateMan	ager has gatewa	y support for !	5MS and Email alert	'S	
		Input Po	rt State GateM	anager Actio	n Local Alert Acti	on	
		IN 1	OFF	None	Disabled		
		IN 2	OFF	None	Disabled		
	Alert Mode:		Enabled T				
	Alert Identification:		None	T			
	Email Alert Gateway:		SiteManager	T			
	SMS Alert Gateway:		SiteManager (U	JPLINK2) V			
	SMS Service Center I	Number:			(SIM: +454039	0999)	
				-			
	Input 1 Alert:		Disabled	•		Test	
	Alert Recipients:					Test	
	Alert OFF Text:						
	Input 2 Alert:		Disabled	T			
	Alert Recipients:					Test	
	Alert ON Text:						
	Alert OFF Text:						
	Agent Alerts TCP Por	t:	26864				
	Agent Alerts UDP Por	rt:	26864				
	Agent Alerts Recipier	nts:					
	Agent Alerts User Na	ame:	UsErNaMe				
	Agent Alerts Passwor	rd:	•••••				
			Correct Correct	CHITO	22		
			ave	SMTP			-

Alert Identification: Set to *None* to prevent this SMS-Gateway to add any information to the SMS. This is already handled by the SMS coming from the GateManager system.

SMS Alert Gateway: Set to SiteManager (UPLINK2)

SMS Service Center Number: This number is automatically recorded from your SIM card if not then set is as informed from the documentation from your ISP.

Agent Alerts TCP Port: No need to change – default is 26864 and also used by the GateManager.

Agent Alert User Name: Specify a user name that is allowed to send SMS messages. This is to be used later when the GateManager Server is configured.

Agent Alerts Password: Specify a password that is required for the above user to send SMS messages. This is to be used later when the GateManager Server is configured.



4.3. GateManager Configuration

Log on to the GateManager Portal with a Server Administrator account.

Create a script called sms-sitemanager.gw

Tree Files Licer	nses Server							My Account	About	Logoff
Status Firmware	Templates	Scripts	Public	Logos	Terms	Plugins	Audit			
Alart and Danart	Corinto									
Alert and Report	Scripts									
S 1	3 scripts									
Script										
plant, party can	Edit 8									
allert, calles one-	Edit ®									
and the second s	Edit 🖈									
proxy officer tell	Edit 🖈									
erray Block for	Edit 🚓									
and the second second	Edit 🚓									
terr sparse excesses in	Edit ®									
Service of the servic	Edit *									
Second Second Second	Edit 🖈									
Second Second Second	Edit 🖈									
the second se	Edit 8									
and an other state	Edit A									
* Default script. * Loc	ally modified.	Local								
(non-standard) script.		_								
New script: sms-sitemanag	ger.gw									
Create										
							1994	125 TH 1873		
							1	GateManag	ger sec	omea_

In the field paste in the text below and correct the **host**, **user** and **pass**(word) settings to match your installation:

Tree Files Lice	enses Server					My Account	About	Logoff
Status Firmware	Templates Scripts	Public Logos	Terms	Plugins	Audit			
Alert and Repor	t Scripts	Edit sms-sitem	anager.	gw				
Script	13 scripts Edit * Edit * Edit * Edit * Edit * Edit * Edit *	<pre>F SMS-SITEMANAGER.GW # specify IP address host = 172.16.17.138 user = UsErName pass = fGShjw(Spow9! debug = 3 run = wget auth = non protocol = http # Enable below line # url = %p://%H/SMS/%J/</pre>	- SMS via SM of SM below :26864 if using no T/UTF8:9M if using us 9P/WT/9M	i gateway set o password ername and p	up			
sms-sitemanager.gw * Default script. * Lo	Edit * Edit * Edit * Edit * Edit * cally modified. \$ Local	Save Cancel Delet	e script			, 		//
(non-standard) script. New script: Create								
Etablerer sikker forbinde	:lse				<u> </u>	GateManag	ger seo	omea_

SMS-SITEMANAGER.GW - SMS via SM gateway setup # specify IP address of SM below

```
# IP address of your SiteManager
host = 172.16.17.138:26864
# a user name of your own choice
user = UsErName
# a password of your own choice
pass = fG3hjw(6poW9!
debug = 3
run = wget
auth = none
protocol = http
# Enable below line if using no password
# url = %p://%H/SMS/%T/UTF8:%M
# Enable below line if using username and password
url = %p://%H/SMS/%U/%P/%T/%M
```

4.3.1. Activate the SMS Script

1. Enter the **Server > Config** and select **Edit**. Locate the SMS Settings and make sure that **SMS #1** is set to "gateway" and you enter the name of the edited or created script.

NOTE: You should omit the prefix "sms-", so in this case the script is called *sms-sitemanager.gw*, you must enter "sitemanager.gw"

						ingriccount	Thous	LU
atus Log Mail	Config Certificates	Routes	Tools	Backups	AL Password			
ncel Save Restart serv	er:							
Basic Setup								
WAN (Bublic (Brivata) Tot	arfaca Satun							
WAR (Fublic/Filvate) Inc	enace betup							
LAN Interface Setup								
DNS and NTP Settings								
Go To Appliance / Relay S	ettings							
Server Backup								
Account Settings								
Alast California								
Alert Settings								
and the state of the								
Mail Settings V								
SMS Settings								
SMS Settings	SM5 =1	-	SM	15 #2				7
SMS Settings	SMS =1 Driver: Device	•	<u>SN</u> Dr	15 #2 iver: off	T	Test	SMS	7
Mail Settings	SMS =1 Driver: Device port/GW sitemana	T ger.gw	SM Dr De	<u>15 ≠2</u> off iver: off evice ert/GW	V	Test	SMS	
Mail Settings V SMS Settings Enable SMS Enable SMS Enable SMS SMS Wakeup Charges: SMS Relay Port: 0 0	SMS =1 Driver: Device port/GW Script SIM	yer.gw	SM Dr De sc SI	15 =2 off iver: off evice nt/GW ript: M	T	Test Mobil- Flash	SMS e: SMS: 💌	7
Mail Settings SMS Settings Enable SMS Services: SMS Wakeup Charges: SMS Relay Port: Default number +45	SMS #1 Driver: Device port/GW Script SIM Pincode: Service	yer.gw	SN Dr De sc SI Pir Se Se	15 =2 iver: off vrice rt/GW ript: M M ccode: rvice		Test Mobil Flash	SMS e: SMS: @	
Mail Settings	SMS =1 Driver: Device port/GW sitemana script: SIM Pincode: Service Center Number:	ger.gw	Sh Dr De Sc Si Si Se Ce Nu	15 =2 iver: off evice rt/GW ript: M ncode: rvice nter mber:	T	Test Mobil Flash	SMS e: SMS: @ Send SMS	
Mail Settings SMS Settings Enable SMS Services: SMS Wakeup Charges: SMS Relay Port: Default number +45 prefix: Max send retries:	SMS =1 Driver: Device port/GW script: SIM Pincode: Service Center Number:	ger.gw	Sh Dr De Sc Si Si Si Si Ce Nu	15 #2 off iver: off vice rt/GW ript: M code: rvice enter mber:	▼	Test Mobil Flash	SMS e: SMS: @ Send SMS estart SMS	
Mail Settings V SMS Settings Services: SMS Vakeup Charges: SMS Relay 0 Default number +45 prefix: Max send retries: 3	SMS =1 Driver: Device port/GW sitemana script: SIM Pincode: Service Center Number:	P	Sh Dr De po sc SI Pir Se Ce	15 =2 off iver: wice rt/GW ript: mcode: rvice unter umber:		Test Mobil Flash	SMS e: SMS: Send SMS estart SMS Cateway	
Mail Settings SMS Settings Services: SMS Wakeup Charges: SMS Relay Port: Default number prefix: Max send retries: Max Settings Automatic settings Automa	SMS =1 Driver: Device port/GW sitemana script: SIM Pincode: Service Center Number:	Jer.gw	SM Dr De sc SI Pir Se Ce Nu	15 =2 iver: off vice rit/GW ript: M ncode: rvice inter mber:		Test Mobili Flash	SMS e: SMS: Send SMS estart SMS Cateway	

2. Reboot the GateManager by checking the **Restart server** box and click **Save**.

Note: The reboot is required only for the very first time a SMS service is enabled on a GateManager. If you make changes to the sms script you just have to restart the SMS gateway by pressing the [Restart SMS Gateway] button.

3. Test the installation: use the **Test SMS** feature for verification.

4.4. Troubleshooting

The SiteManager system log will show if there is any problems regarding configuration or sending of SMSes.

4.4.1. Username and password do not match:

Receive SMS request from agent GateManager at 172.16.17.241 (tcp) cron.warn SMS[1793]: Unauthorized SMS request from 172.16.17.241

4.4.2. If you forgot to configure an agent on the SiteManager:

Discard SMS request from unknown agent at 172.16.17.241 (tcp:17:0:0)

4.4.3. Successful SMS transmittal message:

Receive SMS request from agent GateManager at 172.16.17.241 (tcp) SMS sent to mobile modem after 4 sec. tcp 172.16.17.241: SMS Alert to +4541397171: GateManager SMS Test

5. Limitations:

- SMS messages may be truncated to 40 characters. You will have to make your own tests to verify what limit your installation has.
- Flash SMS may not be supported by your SMS provider. Typically if specifying Flash SMS on the GateManager and the provider does not support that, the SMS will be send as an ordinary SMS.

NOTE: For the same reasons Flash SMS support has been removed from GateManager 7.1



Notices

Publication and copyright

© **Copyright Secomea A/S 2014-2016**. All rights reserved. You may download and print a copy for your own use. As a high-level administrator, you may use whatever you like from contents of this document to create your own instructions for deploying our products. Otherwise, no part of this document may be copied or reproduced in any way, without the written consent of Secomea A/S. We would appreciate getting a copy of the material you produce in order to make our own material better and – if you give us permission – to inspire other users.

Trademarks

SiteManager[™], LinkManager[™] and GateManager[™] are trademarks of Secomea A/S. Other trademarks are the property of their respective owners.

Disclaimer

Secomea A/S reserves the right to make changes to this publication and to the products described herein without notice. The publication of this document does not represent a commitment on the part of Secomea A/S. Considerable effort has been made to ensure that this publication is free of inaccuracies and omissions but we cannot guarantee that there are none.

The following paragraph does not apply to any country or state where such provisions are inconsistent with local law:

SECOMEA A/S PROVIDES THIS PUBLICATION "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESS OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE

SECOMEA A/S SHALL NOT BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, CONSEQUENTIAL, OR OTHER DAMAGE ALLEGED IN CONNECTION WITH THE FURNISHING OR USE OF THIS INFORMATION.

