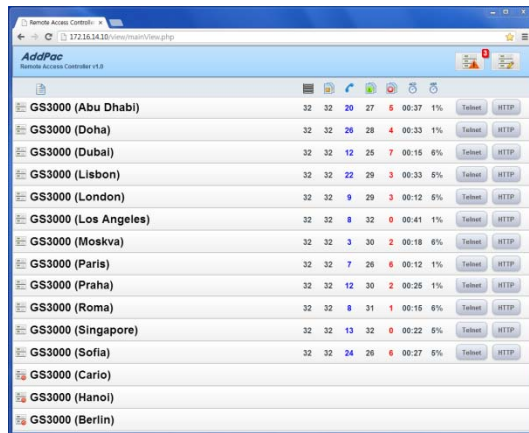


AP-RAC1000

Remote Access Controller

Next Generation Remote Access Controller for GSM Gateways



Gateway Name	IP	Port	SN	Version	Uptime	Usage	Test	HTTP	
GS3000 (Abu Dhabi)	32	32	20	27	5	00:37	1%	Test	HTTP
GS3000 (Doha)	32	32	26	28	4	00:33	1%	Test	HTTP
GS3000 (Dubai)	32	32	12	25	7	00:15	6%	Test	HTTP
GS3000 (Lisbon)	32	32	22	29	3	00:33	5%	Test	HTTP
GS3000 (London)	32	32	9	29	3	00:12	5%	Test	HTTP
GS3000 (Los Angeles)	32	32	8	32	0	00:41	1%	Test	HTTP
GS3000 (Moskva)	32	32	3	30	2	00:18	6%	Test	HTTP
GS3000 (Paris)	32	32	7	26	6	00:12	1%	Test	HTTP
GS3000 (Praha)	32	32	12	30	2	00:25	1%	Test	HTTP
GS3000 (Roma)	32	32	8	31	1	00:16	6%	Test	HTTP
GS3000 (Singapore)	32	32	13	32	0	00:22	5%	Test	HTTP
GS3000 (Sofia)	32	32	24	26	6	00:27	5%	Test	HTTP
GS3000 (Cario)									
GS3000 (Hanoi)									
GS3000 (Berlin)									

Simple Web Manager



AddPac

AddPac Technology

2013, Sales and Marketing

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Contents

- Product Overview
- Software Service
- Network Diagram
- GSM Gateway Setup
- Web based Manager
- Ordering Information



Product Overview

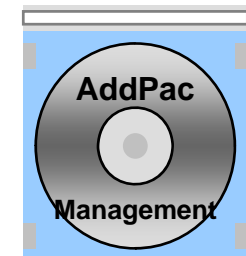
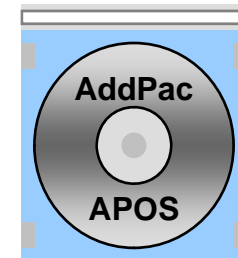
AP-RAC1000 Remote Access Controller

- Remote Access Controller for Multiple GSM Gateways
- Embedded H/W Platform with Dual CPU Module Slots
- Fault Tolerant and Reliability Service
- Up to 256 GSM Gateway Support
- Telnet Server, FTP Server, SNMP Agent
- AddPac Specific Remote Access Control Functions
 - Automatic Gateway Registration
 - Gateway Authentication
 - Remote monitoring via HTTP interface
 - Remote Access via Telnet/HTTP

Software Service

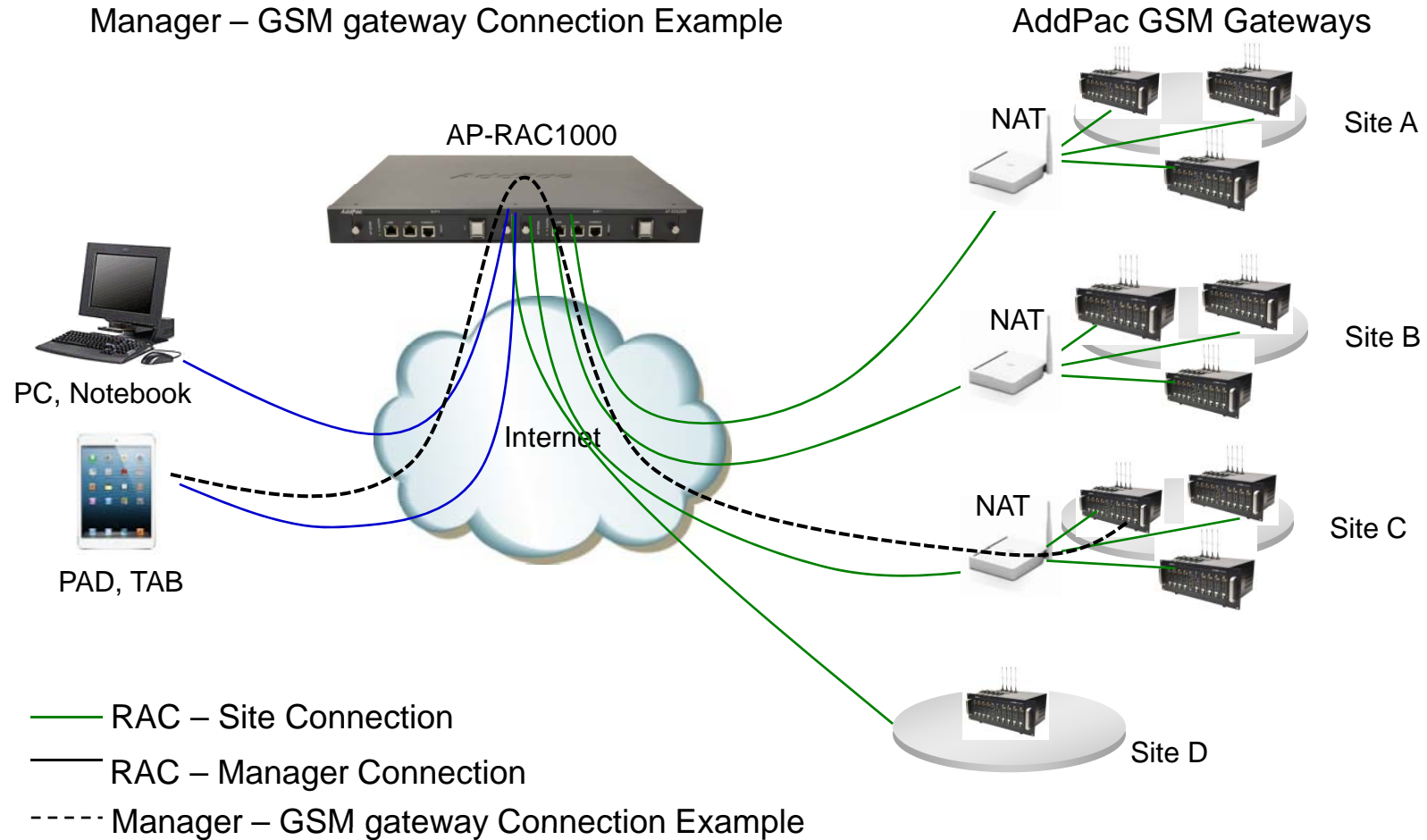
AP-RAC1000 Remote Access Controller

- GSM gateway Status Monitoring
 - Display summary Information
 - Display basic gateway status
- GSM gateway HTTP Access
 - Direct Access the gateway via RAC
- GSM gateway Telnet Access via RAC
 - Direct Access the gateway via RAC
- Support Dynamic Address
 - Static/DHCP/PPP Environment
- Support NAT/PAT Environment
 - Support Private IP address behind of NAT router



Remote Access Control Network Diagram

AP-RAC1000 Remote Access Controller



GSM Gateway Setup

AP-RAC1000 Remote Access Controller

Remote Access Controller Enable / Disable RAC Service

Use RAC	<input checked="" type="radio"/> Enable <input type="radio"/> Disable		
Description	GS1500 NAT		
IP Address	10.1.5.2 (A.B.C.D) mask: 255.255.255.0 (A.B.C.D)	peer: 10.1.5.1 (A.B.C.D)	
Local	FastEthernet0/1 2345 (1~65535)		
Server	172.16.14.10 (A.B.C.D) 2345 (1~65535)		
Device ID	1 (0~1023)		

Annotations:

- Enable / Disable RAC Service: Points to the radio buttons in the 'Use RAC' field.
- Short Description for GSM gateway (display at RAC Server): Points to the 'Description' field.
- Tunneling Interface Address: Points to the 'peer' IP address field.
- Tunneling Information (Local and RAC Server Interface): Points to the 'Local' and 'Server' fields.
- Tunneling ID (RAC Server Tunnel ID): Points to the 'Device ID' field.

Apply



Web Manager

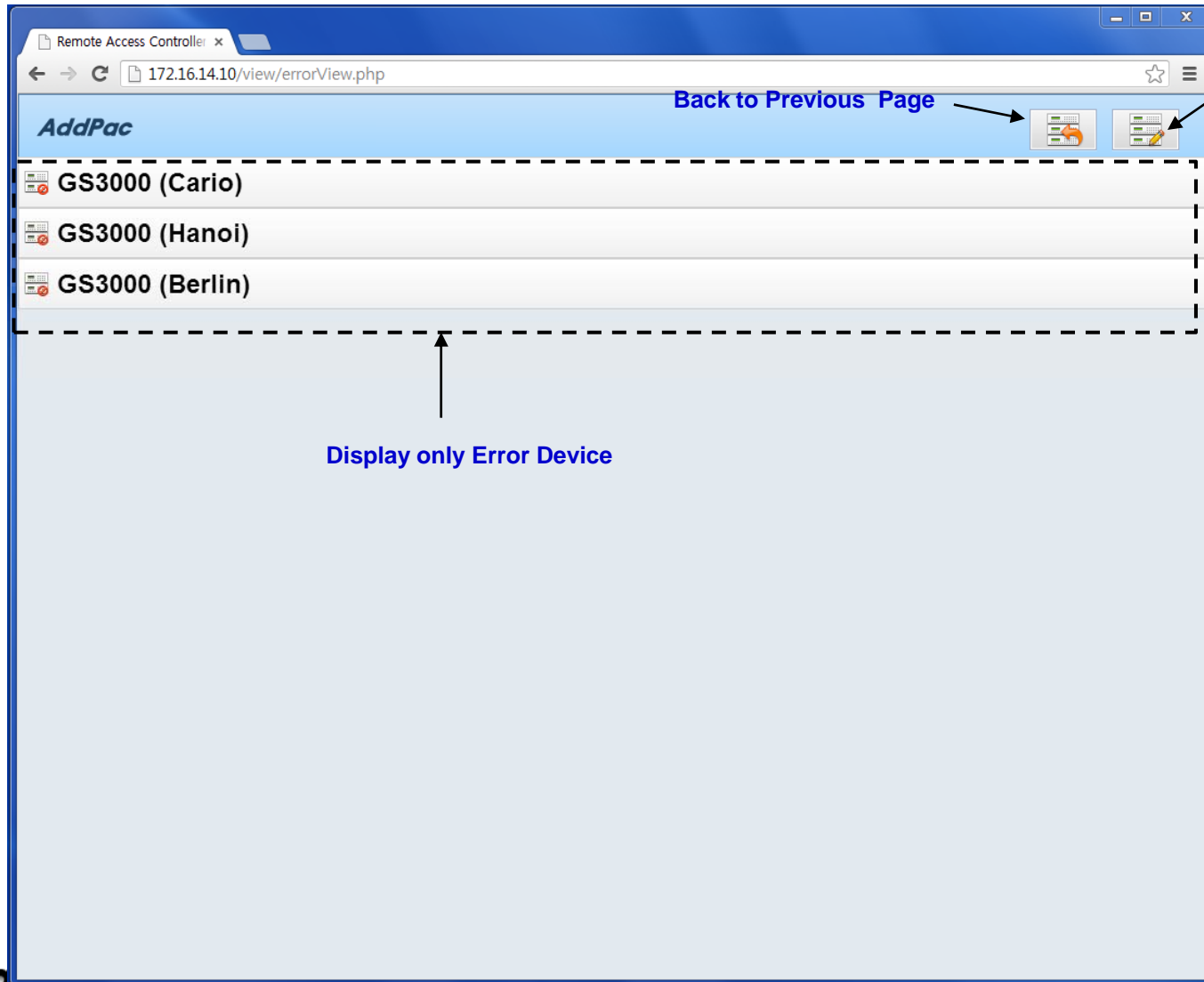
Main View

The screenshot shows the 'Main View' of the AddPac Remote Access Controller. The interface includes a header with the 'AddPac Remote Access Controller v1.0' logo and a navigation bar. A table lists 15 GS3000 devices from various locations. Each row contains columns for device name, ports, SIMs, call counts, registered SIMs, blocked SIMs, ACD, ASR, and a percentage. To the right of each row are 'Telnet' and 'HTTP' buttons. A top-right section shows 'Error Devices' with a notification icon for 3 errors and an 'Edit Devices' button. A 'Device List Sort' dropdown is set to 'Auto, Ascending, Descending'. A dashed box highlights the table content, labeled 'Device List & State'. Arrows point to the 'GSM Device Status' and 'Devices Access via' sections at the bottom.

Device Name	Ports	SIMs	Call	Registered SIM	Blocked SIM	ACD	ASR	Percentage	Access
GS3000 (Abu Dhabi)	32	32	20	27	5	00:37	1%		Telnet, HTTP
GS3000 (Doha)	32	32	26	28	4	00:33	1%		Telnet, HTTP
GS3000 (Dubai)	32	32	12	25	7	00:15	6%		Telnet, HTTP
GS3000 (Lisbon)	32	32	22	29	3	00:33	5%		Telnet, HTTP
GS3000 (London)	32	32	9	29	3	00:12	5%		Telnet, HTTP
GS3000 (Los Angeles)	32	32	8	32	0	00:41	1%		Telnet, HTTP
GS3000 (Moskva)	32	32	3	30	2	00:18	6%		Telnet, HTTP
GS3000 (Paris)	32	32	7	26	6	00:12	1%		Telnet, HTTP
GS3000 (Praha)	32	32	12	30	2	00:25	1%		Telnet, HTTP
GS3000 (Roma)	32	32	8	31	1	00:15	6%		Telnet, HTTP
GS3000 (Singapore)	32	32	13	32	0	00:22	5%		Telnet, HTTP
GS3000 (Sofia)	32	32	24	26	6	00:27	5%		Telnet, HTTP
GS3000 (Cario)									
GS3000 (Hanoi)									
GS3000 (Berlin)									

Edit Devices

Error Device



Edit Device

Remote Access Controller v1.0

172.16.14.10/view/mainView.php

Back to Previous Page

Apply Button

<input type="checkbox"/>	GS3000 (Abu Dhabi)
<input type="checkbox"/>	GS3000 (Doha)
<input type="checkbox"/>	GS3000 (Dubai)
<input type="checkbox"/>	GS3000 (Lisbon)
<input type="checkbox"/>	GS3000 (London)
<input type="checkbox"/>	GS3000 (Los Angeles)
<input type="checkbox"/>	GS3000 (Moskva)
<input type="checkbox"/>	GS3000 (Paris)
<input type="checkbox"/>	GS3000 (Praha)
<input type="checkbox"/>	GS3000 (Roma)
<input type="checkbox"/>	GS3000 (Singapore)
<input type="checkbox"/>	GS3000 (Sofia)
<input checked="" type="checkbox"/>	GS3000 (Cario)
<input checked="" type="checkbox"/>	GS3000 (Hanoi)
<input checked="" type="checkbox"/>	GS3000 (Berlin)



Thank you!

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