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RISCO University

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Creating Security Solutions, With Care

LightSYS™ 2 v5.64

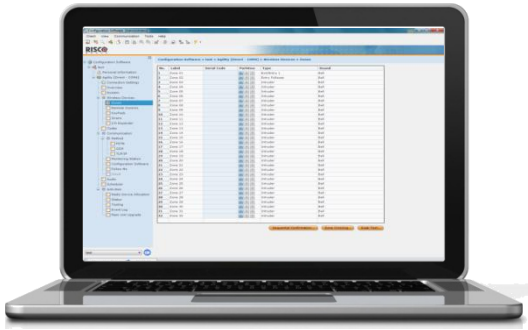
Configuration Software

Lesson Objectives

By the end of this lesson, you will be able to…

- Connect to a LightSYS 2 panel from the CS
- Use the CS to program the LightSYS 2 system
- Test a LightSYS 2 system from the CS
- Perform remote upgrade from the CS

Configuration Software Introduction



- Simple and easy to use
- Allows remote configuration and updates
- Configuration parameters are visible and clear
- Test & Diagnostic Tool

Configuration Software Home Page

Configuration Software [Administrator]

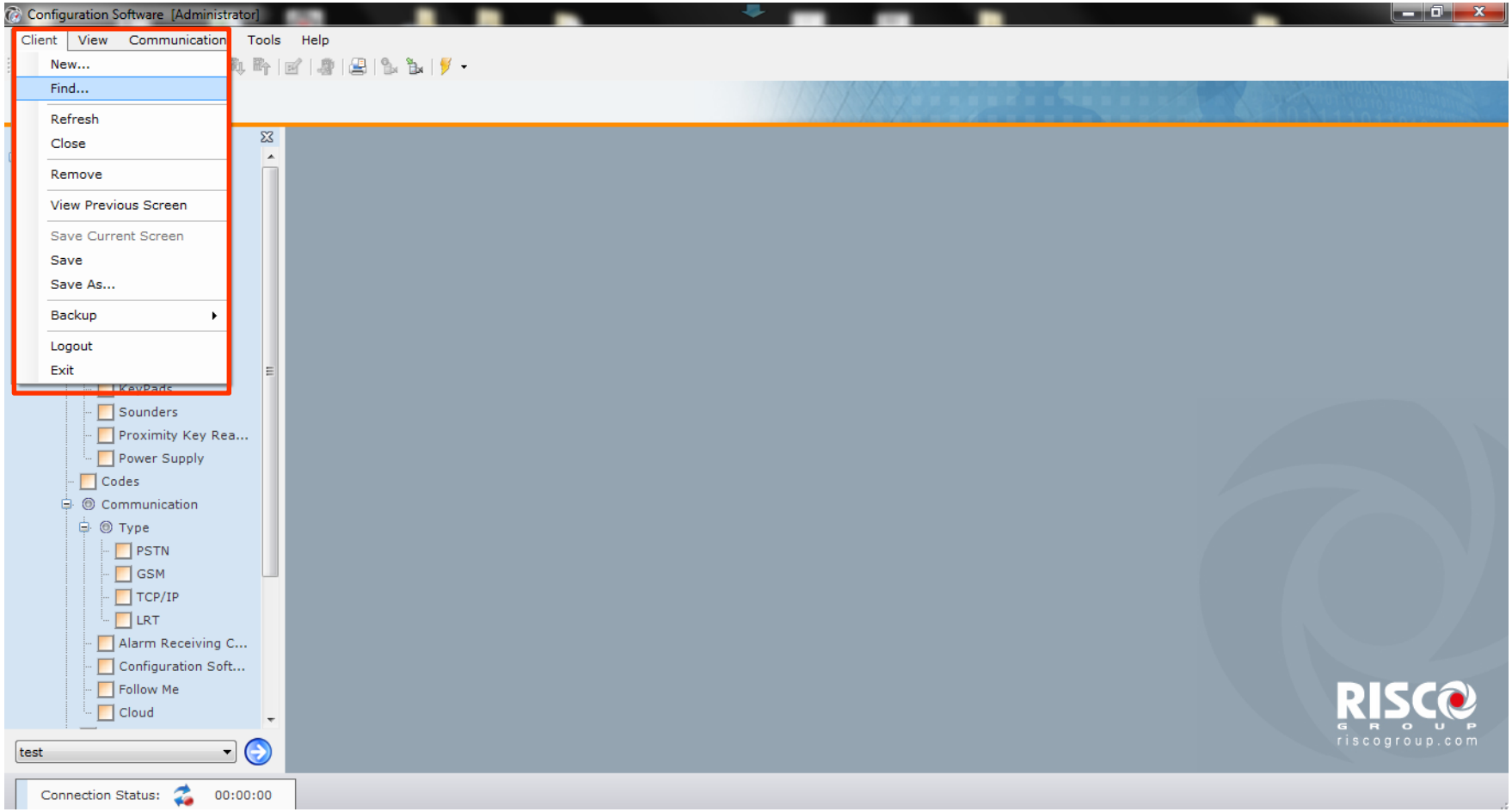
Client View Communication Tools Help

- Configuration Software
  - LS2 Next To me - 3005000...
    - Personal Information
    - LightSYS [Direct - COM2]
      - Connection Settings
      - System
      - Devices
        - Zones
        - Output
        - Remote Controls
        - KeyPads
        - Sirens
        - Proximity Key Rea...
        - Power Supply
      - Codes
      - Communication
        - Type
          - PSTN
          - GSM
          - TCP/IP
          - LRT
        - Monitoring Station
        - Configuration Soft...
        - Follow Me
        - Cloud

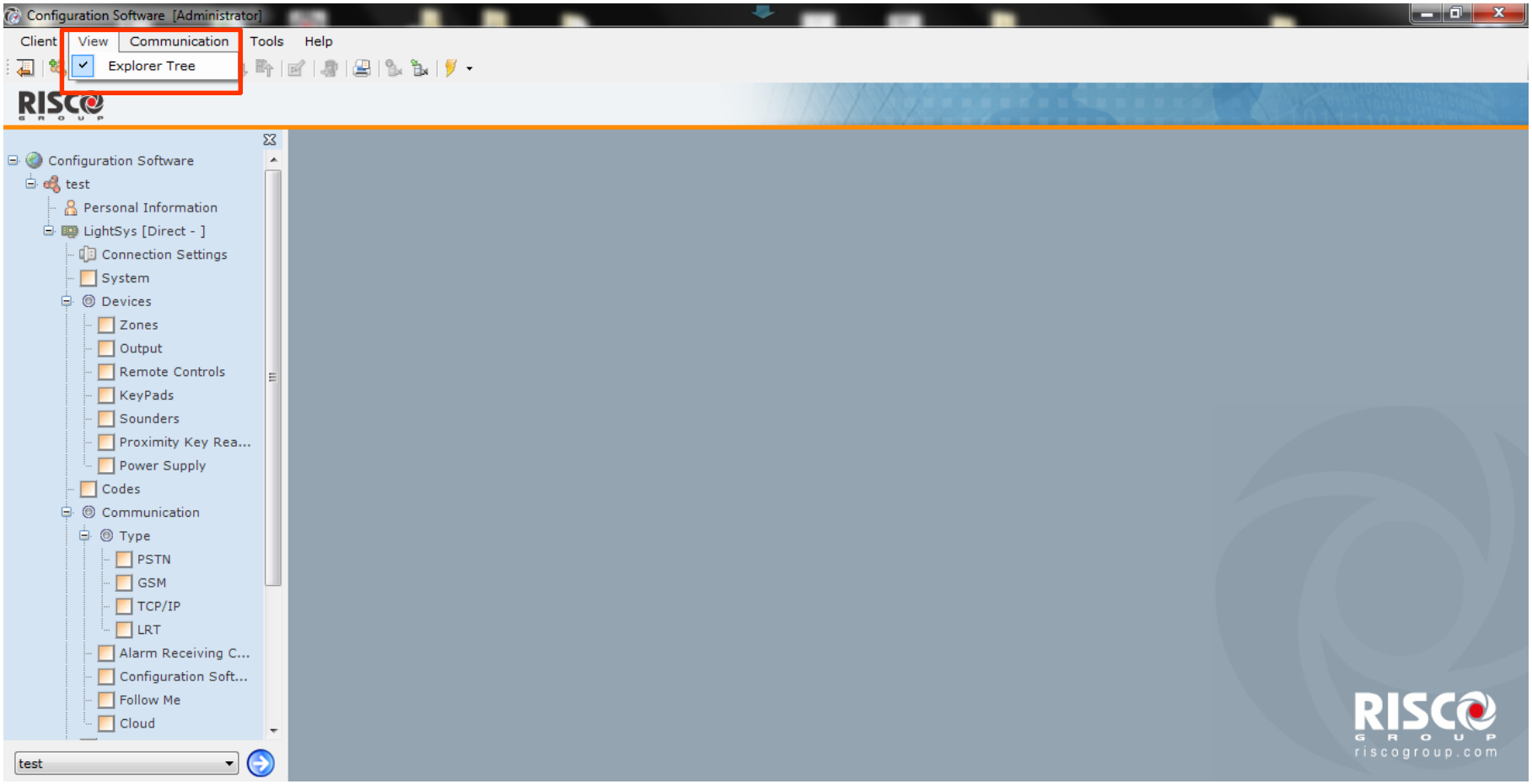
LS2 Next To me - 3005000519:

Connection Status: 00:08:03 | Troubles: | Status: | Partitions: Ready

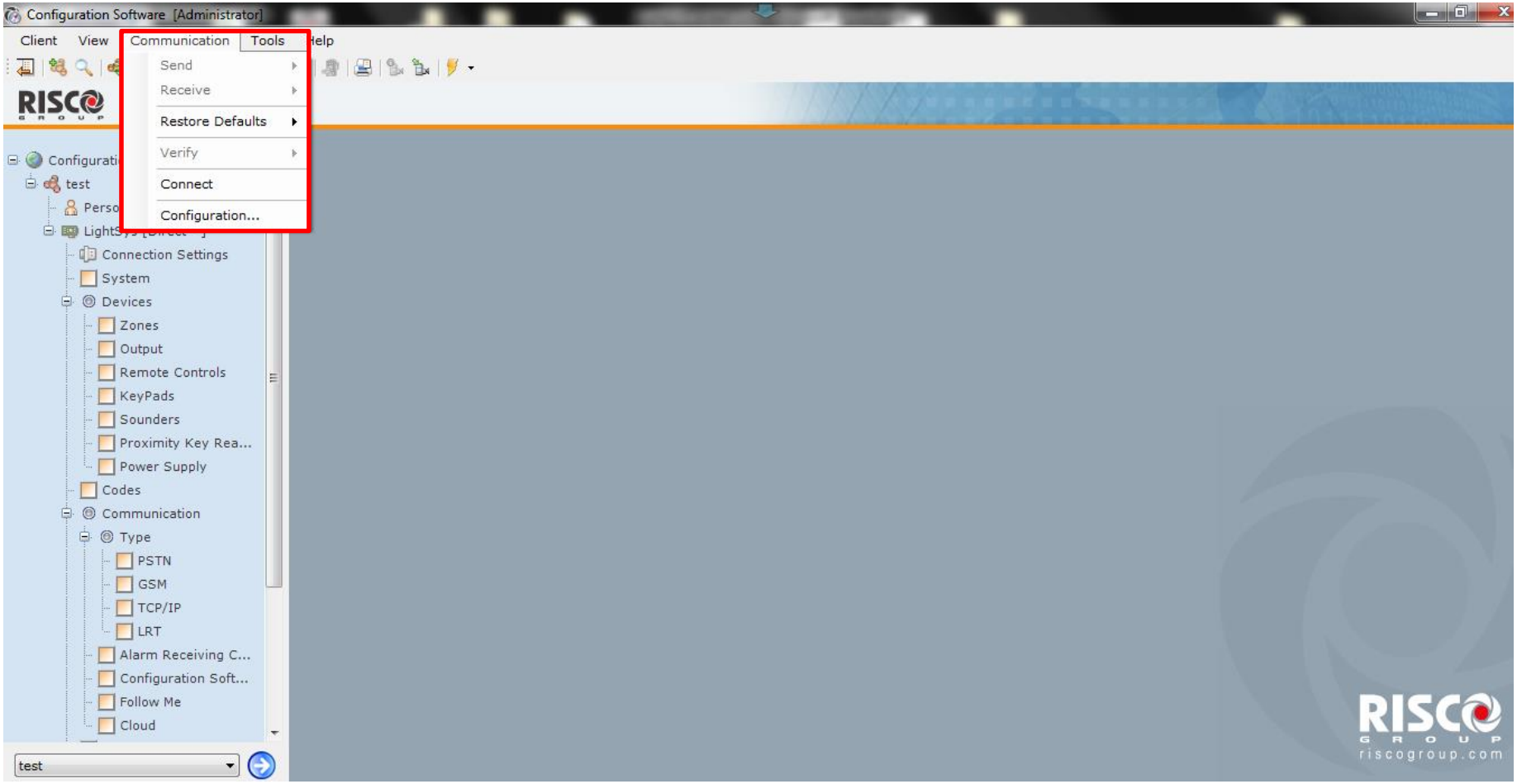
Client Tab


Configuration Software [Administrator]
Client
View
Communication
Tools
Help
New...
Find...
Refresh
Close
Remove
View Previous Screen
Save Current Screen
Save
Save As...
Backup
Logout
Exit
Sounders
Proximity Key Rea...
Power Supply
Codes
Communication
Type
PSTN
GSM
TCP/IP
LRT
Alarm Receiving C...
Configuration Soft...
Follow Me
Cloud
test
Connection Status:
00:00:00
RISCO
GROUP
riscogroup.com

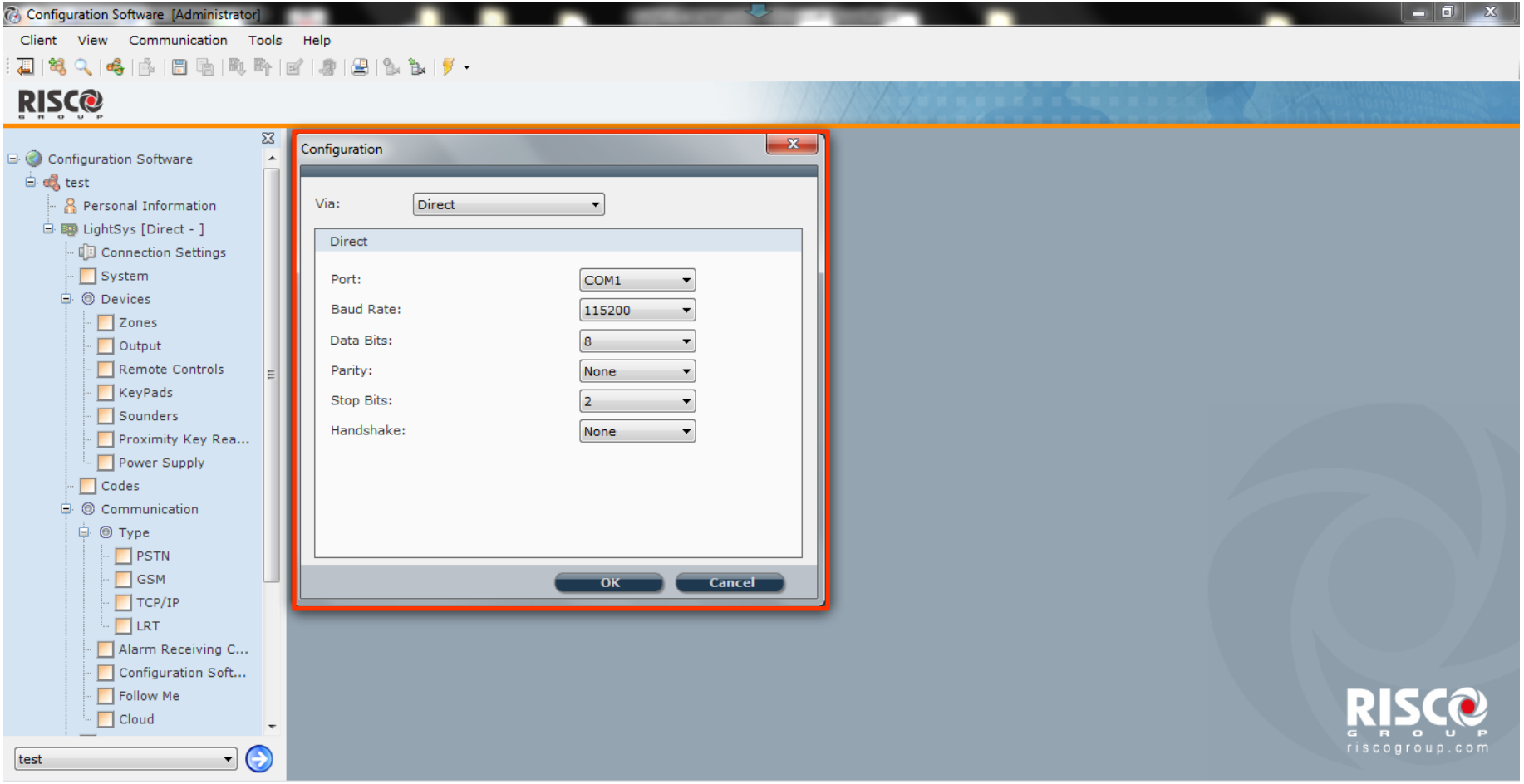
View Tab


Configuration Software [Administrator]
Client
View
Communication
Tools
Help
Explorer Tree
Configuration Software
test
Personal Information
LightSys [Direct -]
Connection Settings
System
Devices
Zones
Output
Remote Controls
KeyPads
Sounders
Proximity Key Rea...
Power Supply
Codes
Communication
Type
PSTN
GSM
TCP/IP
LRT
Alarm Receiving C...
Configuration Soft...
Follow Me
Cloud
test
riscogroup.com

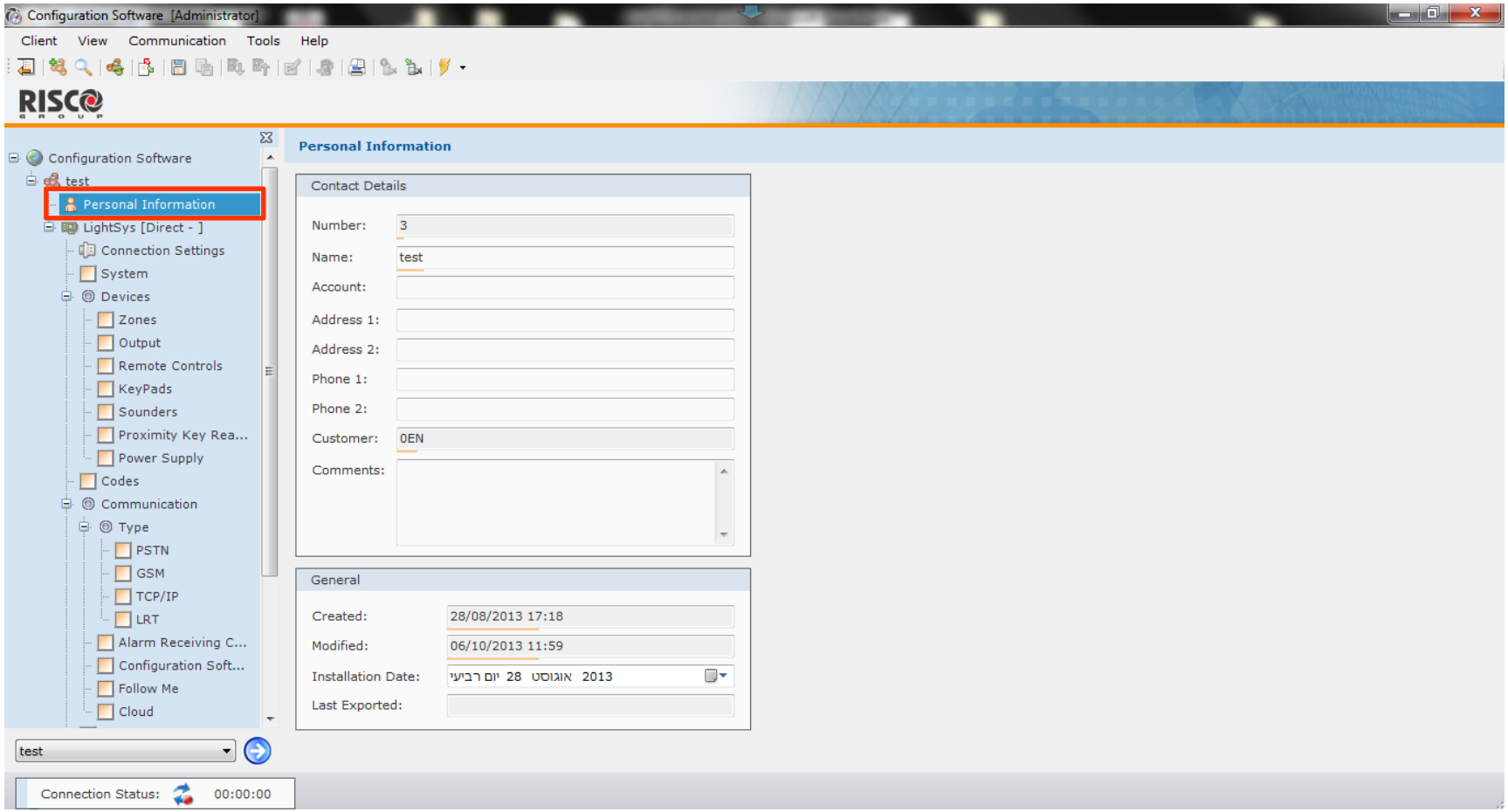
Communication Tab



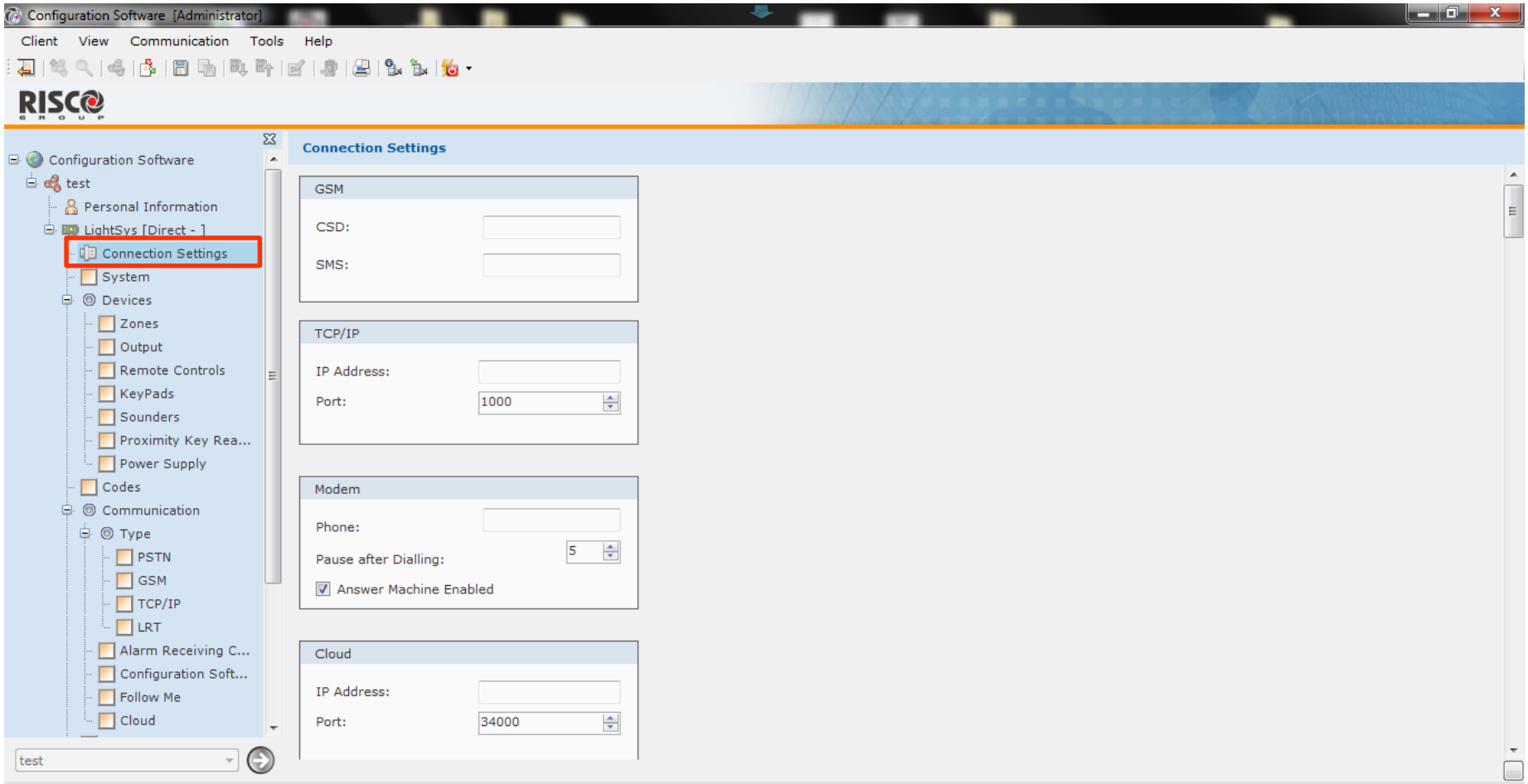
Configuration Menu



Personal Information – Side Bar



Connection Settings – Side Bar



System – Side Bar

Configuration Software [Administrator]

Client View Communication Tools Help

Configuration Software > test > LightSys [Direct -] > System

- Configuration Software
  - test
    - Personal Information
    - LightSys [Direct -]
      - Connection Settings
      - System
      - Devices
        - Zones
        - Output
        - Remote Controls
        - KeyPads
        - Sounders
        - Proximity Key Rea...
        - Power Supply
      - Codes
      - Communication
        - Type
          - PSTN
          - GSM
          - TCP/IP
          - LRT
        - Alarm Receiving C...
        - Configuration Soft...
        - Follow Me
        - Cloud

test

Timers | Controls | Communication Controls | Automatic Clock Synchronization | Sounds | Labels | Main Unit

Timers

Entry Delay 1:	10	
Exit Delay 1:	5	
Entry Delay 2:	45	
Exit Delay 2:	60	
Bell Timeout:	4	
Bell Delay:	0	Sec.
Switch Auxiliary Break:	10	
AC Off Delay:	30	
Guard Delay:	30	
Swinger Limit Shut Down:	0	
Redial Wait:	30	
Last Exit Beeps:	10	
Buzzer at Part:	15	
Status Timer:	0	
Service Timer:	0	
Payment Timer:	0	

Zones – Side Bar

Configuration Software [Administrator]

Client View Communication Tools Help

Configuration Software > test > LightSys [Direct -] > Devices > Zones

- Configuration Software
  - test
    - Personal Information
    - LightSys [Direct -]
      - Connection Settings
      - System
      - Devices
        - Zones
        - Output
        - Remote Controls
        - KeyPads
        - Sounders
        - Proximity Key Rea...
        - Power Supply
      - Codes
      - Communication
        - Type
          - PSTN
          - GSM
          - TCP/IP
          - LRT
        - Alarm Receiving C...
        - Configuration Soft...
        - Follow Me
        - Cloud

test

No.	Label	Channel	Partition	Group	Type	Sound at Set	Termination
1	Zone 01	E 0:01	1 2 3 4	A B C D	Exit/Entry 1	Bell	NO
2	Zone 02	E 0:02	1 2 3 4	A B C D	Intruder	Bell	NO
3	Zone 03	E 0:03	1 2 3 4	A B C D	Intruder	Bell	NO
4	Zone 04	E 0:04	1 2 3 4	A B C D	Intruder	Bell	NO
5	Zone 05	E 0:05	1 2 3 4	A B C D	Intruder	Bell	NO
6	Zone 06	E 0:06	1 2 3 4	A B C D	Intruder	Bell	NO
7	Zone 07	E 0:07	1 2 3 4	A B C D	Intruder	Bell	NO
8	Zone 08	E 0:08	1 2 3 4	A B C D	Intruder	Bell	NO
9	Zone 09	N 0:00	1 2 3 4	A B C D	Intruder	Bell	
10	Zone 10	N 0:00	1 2 3 4	A B C D	Intruder	Bell	
11	Zone 11	N 0:00	1 2 3 4	A B C D	Intruder	Bell	
12	Zone 12	N 0:00	1 2 3 4	A B C D	Intruder	Bell	
13	Zone 13	N 0:00	1 2 3 4	A B C D	Intruder	Bell	
14	Zone 14	N 0:00	1 2 3 4	A B C D	Intruder	Bell	
15	Zone 15	N 0:00	1 2 3 4	A B C D	Intruder	Bell	
16	Zone 16	N 0:00	1 2 3 4	A B C D	Intruder	Bell	
17	Zone 17	N 0:00	1 2 3 4	A B C D	Intruder	Bell	
18	Zone 18	N 0:00	1 2 3 4	A B C D	Intruder	Bell	
19	Zone 19	N 0:00	1 2 3 4	A B C D	Intruder	Bell	
20	Zone 20	N 0:00	1 2 3 4	A B C D	Intruder	Bell	
21	Zone 21	N 0:00	1 2 3 4	A B C D	Intruder	Bell	
22	Zone 22	N 0:00	1 2 3 4	A B C D	Intruder	Bell	
23	Zone 23	N 0:00	1 2 3 4	A B C D	Intruder	Bell	
24	Zone 24	N 0:00	1 2 3 4	A B C D	Intruder	Bell	
25	Zone 25	N 0:00	1 2 3 4	A B C D	Intruder	Bell	
26	Zone 26	N 0:00	1 2 3 4	A B C D	Intruder	Bell	

Output – Side Bar

Configuration Software [Administrator]

Client View Communication Tools Help

Configuration Software > test > LightSys [Direct -] > Devices > Output

- Configuration Software
  - test
    - Personal Information
    - LightSys [Direct -]
      - Connection Settings
      - System
      - Devices
        - Zones
        - Output
        - Remote Controls
        - KeyPads
        - Sounders
        - Proximity Key Rea...
        - Power Supply
      - Codes
      - Communication
        - Type
          - PSTN
          - GSM
          - TCP/IP
          - LRT
        - Alarm Receiving C...
        - Configuration Soft...
        - Follow Me
        - Cloud

Outputs Parameters

No.	Label	Channel	Pattern	Pulse	Type	Follow Event
1	Output 1	0:1	Pulse Normally Open	5	Follow Partition	Ready
2	Output 2	0:2	Pulse Normally Open	5	None	
3	Output 3	0:3	Pulse Normally Open	5	None	
4	Output 4	0:4	Pulse Normally Open	5	None	
5	Output 5	0:0	Pulse Normally Open	5	None	
6	Output 6	0:0	Pulse Normally Open	5	None	
7	Output 7	0:0	Pulse Normally Open	5	None	
8	Output 8	0:0	Pulse Normally Open	5	None	
9	Output 9	0:0	Pulse Normally Open	5	None	
10	Output 10	0:0	Pulse Normally Open	5	None	
11	Output 11	0:0	Pulse Normally Open	5	None	
12	Output 12	0:0	Pulse Normally Open	5	None	
13	Output 13	0:0	Pulse Normally Open	5	None	
14	Output 14	0:0	Pulse Normally Open	5	None	

DTMF Control...

test

Connection Status: 00:02:19 | Faults: | Status: | Partitions: Not Ready

Remote Control – Side Bar

Configuration Software [Administrator]

Client View Communication Tools Help

Configuration Software > test > LightSys [Direct -] > Devices > Remote Controls

- Configuration Software
  - test
    - Personal Information
    - LightSys [Direct -]
      - Connection Settings
      - System
      - Devices
        - Zones
        - Output
        - Remote Controls
        - KeyPads
        - Sounders
        - Proximity Key Rea...
        - Power Supply
      - Codes
      - Communication
        - Type
          - PSTN
          - GSM
          - TCP/IP
          - LRT
        - Alarm Receiving C...
        - Configuration Soft...
        - Follow Me
        - Cloud

test

Controls

- [x] Instant Set
- [x] Instant Part Set
- [ ] Unset Using Code

Parameters

No.	Channel	Serial Number	Belongs To	User Partition
1	1:02	04800078871	Grand Master	1 2 3 4
2	0:00		User 1	1 2 3 4
3	0:00		User 2	1 2 3 4
4	0:00		User 3	1 2 3 4
5	0:00		User 4	1 2 3 4
6	0:00		User 5	1 2 3 4
7	0:00		User 6	1 2 3 4
8	0:00		User 7	1 2 3 4
9	0:00		User 8	1 2 3 4
10	0:00		User 9	1 2 3 4
11	0:00		User 10	1 2 3 4
12	0:00		User 11	1 2 3 4
13	0:00		User 12	1 2 3 4
14	0:00		User 13	1 2 3 4
15	0:00		User 14	1 2 3 4
16	0:00		User 15	1 2 3 4

Keypads – Side Bar

Configuration Software [Administrator]

Client View Communication Tools Help

Configuration Software > test > LightSys [Direct -] > Devices > KeyPads

- Configuration Software
  - test
    - Personal Information
    - LightSys [Direct -]
      - Connection Settings
      - System
      - Devices
        - Zones
        - Output
        - Remote Controls
        - KeyPads
        - Sounders
        - Proximity Key Rea...
        - Power Supply
      - Codes
      - Communication
        - Type
          - PSTN
          - GSM
          - TCP/IP
          - LRT
        - Alarm Receiving C...
        - Configuration Soft...
        - Follow Me
        - Cloud

test

Controls

RF Wake Up

Keypads

No.	Label	Type	Partition	Mask
1	Keypad 01	NONE	1 2 3 4	1 2 3 4
2	Keypad 02	NONE	1 2 3 4	1 2 3 4
3	Keypad 03	LCD	1 2 3 4	1 2 3 4
4	Keypad 04	LCDP	1 2 3 4	1 2 3 4

Macro Keys (All Keypads)

No.	Label	Macro String
1	MacroA	
2	MacroB	
3	MacroC	
4	MacroD	

Connection Status: 00:03:14 Faults: Status: Partitions: Not Ready

Sounders – Side Bar

Configuration Software [Administrator]

Client View Communication Tools Help

Configuration Software > test > LightSys [Direct -] > Devices > Sounders

- Configuration Software
  - test
    - Personal Information
    - LightSys [Direct -]
      - Connection Settings
      - System
      - Devices
        - Zones
        - Output
        - Remote Controls
        - KeyPads
        - Sounders
        - Proximity Key Rea...
        - Power Supply
      - Codes
      - Communication
        - Type
          - PSTN
          - GSM
          - TCP/IP
          - LRT
        - Alarm Receiving C...
        - Configuration Soft...
        - Follow Me
        - Cloud

test

Sounders

No.	Label	Type	Partition	Audible	Squawk	Squawk Strobe
1	Siren 01	NONE	1 2 3 4	☑	☑	☑
2	Siren 02	NONE	1 2 3 4	☑	☑	☑
3	Siren 03	NONE	1 2 3 4	☑	☑	☑
4	Siren 04	NONE	1 2 3 4	☑	☑	☑

Schedule for LUMIN8 Lamp

Start

Start [Hours]: 17

Start [Minutes]: 0

Stop

Stop [Hours]: 6

Stop [Minutes]: 0

Proximity Key Reader – Side Bar

Configuration Software [Administrator]

Client View Communication Tools Help

Configuration Software > test > LightSys [Direct -] > Devices > Proximity Key Reader

- Configuration Software
  - test
    - Personal Information
    - LightSys [Direct -]
      - Connection Settings
      - System
      - Devices
        - Zones
        - Output
        - Remote Controls
        - KeyPads
        - Sounders
        - Proximity Key Rea...
        - Power Supply
      - Codes
      - Communication
        - Type
          - PSTN
          - GSM
          - TCP/IP
          - LRT
        - Alarm Receiving C...
        - Configuration Soft...
        - Follow Me
        - Cloud

Proximity Key Reader

No.	Label	Type	Partition	Instant Set	Show Ready	Show Set	Show Part	Show Omit
1	KR 01	NONE	1 2 3 4	☑	☑	☑	☑	☑
2	KR 02	NONE	1 2 3 4	☑	☑	☑	☑	☑
3	KR 03	NONE	1 2 3 4	☑	☑	☑	☑	☑
4	KR 04	NONE	1 2 3 4	☑	☑	☑	☑	☑
5	KR 05	NONE	1 2 3 4	☑	☑	☑	☑	☑
6	KR 06	NONE	1 2 3 4	☑	☑	☑	☑	☑
7	KR 07	NONE	1 2 3 4	☑	☑	☑	☑	☑
8	KR 08	NONE	1 2 3 4	☑	☑	☑	☑	☑

test

Connection Status: 00:03:37 | Faults: | Status: | Partitions: Not Ready

Power Supply – Side Bar

Configuration Software [Administrator]

Client View Communication Tools Help

Configuration Software
- test
  - Personal Information
  - LightSys [Direct -]
    - Connection Settings
    - System
    - Devices
      - Zones
      - Output
      - Remote Controls
      - KeyPads
      - Sounders
      - Proximity Key Rea...
      - Power Supply
    - Codes
    - Communication
      - Type
        - PSTN
        - GSM
        - TCP/IP
        - LRT
      - Alarm Receiving C...
      - Configuration Soft...
      - Follow Me
      - Cloud

test

Configuration Software > test > LightSys [Direct -] > Devices > Power Supply

Power Supply 3A

No.	Label	Type	Partition	Bell/LS
1	PS 01	NONE	1 2 3 4	☐
2	PS 02	NONE	1 2 3 4	☐
3	PS 03	NONE	1 2 3 4	☐
4	PS 04	NONE	1 2 3 4	☐

Codes – Side Bar

Configuration Software [Administrator]

Client View Communication Tools Help

Configuration Software > test > LightSys [Direct -] > Codes

- Configuration Software
  - test
    - Personal Information
    - LightSys [Direct -]
      - Connection Settings
      - System
      - Devices
        - Zones
        - Output
        - Remote Controls
        - KeyPads
        - Sounders
        - Proximity Key Rea...
        - Power Supply
        - Codes
      - Communication
        - Type
          - PSTN
          - GSM
          - TCP/IP
          - LRT
        - Alarm Receiving C...
        - Configuration Soft...
        - Follow Me
        - Cloud

test

Codes

Engineer: 1111 Code Length: 4 Digits

Sub Engineer: 2222 DTMF Code: 00

Users

No.	Label	Authority Level	Partition	Code	Proximity Tag
	Grand Master	Grand Master	1 2 3 4	••••	
1	User 1	User	1 2 3 4	••••	0000464C116F
2	User 2	User	1 2 3 4	••••	
3	User 3	User	1 2 3 4	••••	
4	User 4	User	1 2 3 4	*	
5	User 5	User	1 2 3 4	*	
6	User 6	User	1 2 3 4	*	
7	User 7	User	1 2 3 4	*	
8	User 8	User	1 2 3 4	*	
9	User 9	User	1 2 3 4	*	
10	User 10	User	1 2 3 4	*	
11	User 11	User	1 2 3 4	*	
12	User 12	User	1 2 3 4	*	
13	User 13	User	1 2 3 4	*	
14	User 14	User	1 2 3 4	*	
15	User 15	User	1 2 3 4	*	

Connection Status: 00:04:06 Faults: Status: Partitions: Not Ready

PSTN – Side Bar

Configuration Software [Administrator]

Client View Communication Tools Help

Configuration Software > test > LightSys [Direct -] > Communication > Type > PSTN

- Configuration Software
  - test
    - Personal Information
    - LightSys [Direct -]
      - Connection Settings
      - System
      - Devices
        - Zones
        - Output
        - Remote Controls
        - KeyPads
        - Sounders
        - Proximity Key Rea...
        - Power Supply
      - Codes
      - Communication
        - Type
          - PSTN
          - GSM
          - TCP/IP
          - LRT
        - Alarm Receiving C...
        - Configuration Soft...
        - Follow Me
        - Cloud

test

Timers

PSTN Loss Delay: 4

Wait for Dial Tone: 6

Parameters

Dial Method: DTMF

Rings Before Answer: 12

Area Code:

PBX Prefix:

Call Wait:

Controls

☑ Answer Machine Override

☐ Alarm when Line Cut

GSM – Side Bar

Configuration Software [Administrator]

Client View Communication Tools Help

Configuration Software > test > LightSys [Direct -] > Communication > Type > GSM

- Configuration Software
  - test
    - Personal Information
    - LightSys [Direct -]
      - Connection Settings
      - System
      - Devices
        - Zones
        - Output
        - Remote Controls
        - KeyPads
        - Sounders
        - Proximity Key Rea...
        - Power Supply
      - Codes
      - Communication
        - Type
          - PSTN
          - GSM
          - TCP/IP
          - LRT
        - Alarm Receiving C...
        - Configuration Soft...
        - Follow Me
        - Cloud

test

Timers

Low RSSI GSM Duration: 10

GSM Network Loss: 10

SIM Expiration Time: 0

Keep Alive (ARC Polling)

Primary: 0 \ 0 : 1 : 30

Secondary: 0 \ 1 : 0 : 0

Backup: 0 \ 0 : 1 : 30

* ARC Polling Time Format (Day\Hour:Minute:Second)

Controls

Caller ID

Parameters

SIM PIN Code:

SIM Phone Number:

SMS Center Phone:

GSM Network Sensitivity (RSSI): Low Signal

Prepaid SIM

Get Credit By: SMS

Phone to Send Credit Request:

SMS Credit Message:

Phone To Receive SMS Credit Message:

GPRS

Access Point Network

APN:

Email Server

Mail Host:

TCP/IP – Side Bar

Configuration Software [Administrator]

Client View Communication Tools Help

Configuration Software > test > LightSys [Direct -] > Communication > Type > TCP/IP

- Configuration Software
  - test
    - Personal Information
    - LightSys [Direct -]
      - Connection Settings
      - System
      - Devices
        - Zones
        - Output
        - Remote Controls
        - KeyPads
        - Sounders
        - Proximity Key Rea...
        - Power Supply
      - Codes
      - Communication
        - Type
          - PSTN
          - GSM
          - TCP/IP
          - LRT
        - Alarm Receiving C...
        - Configuration Soft...
        - Follow Me
        - Cloud

test

Automatic IP (DHCP)

IP Address:	192.168.000.100
Subnet Mask:	255.255.255.000
Gateway:	192.168.000.254
DNS Primary:	192.168.000.254
DNS Secondary:	192.168.000.254
IP Port:	1000

Email Server

Mail Host:	255.255.255.255
SMTP Port:	0
Email Address:	YourCompany.Com

User Authentication

SMTP Username:	
SMTP Password:	

Parameters

Network Name: Security_System

Keep Alive (ARC Polling)

Primary: 0 \ 0 : 0 : 30

Connection Status: 00:05:22 | Faults: | Status: | Partitions: Not Ready

Alarm Receiving Center – Side Bar

Configuration Software [Administrator]

Client View Communication Tools Help

Configuration Software > test > LightSys [Direct -] > Communication > Alarm Receiving Center

- Configuration Software
  - test
    - Personal Information
    - LightSys [Direct -]
      - Connection Settings
      - System
      - Devices
        - Zones
        - Output
        - Remote Controls
        - KeyPads
        - Sounders
        - Proximity Key Reader
        - Power Supply
      - Codes
      - Communication
        - Type
          - PSTN
          - GSM
          - TCP/IP
          - LRT
        - Alarm Receiving Center
        - Configuration Software
        - Follow Me
        - Cloud

test

Connections

	Type	Channel	Account	Phone	IP Address	IP Port
Alarm Receiving Center 1	Voice	PSTN/GSM	001111		000.000.000.000	0
Alarm Receiving Center 2	Voice	PSTN/GSM	002222		000.000.000.000	0
Alarm Receiving Center 3	Voice	PSTN/GSM	003333		000.000.000.000	0

Parameters

ARC Retries: 8

Alarm Restore: On Cnf T.Out

Controls

- Call Save
- Audible Handshake
- Visual Kiss Off
- Audible Kiss Off
- SIA with Text
- Random ARC Test

Communication Format

Format: Contact ID

Report Codes...

Timers

Cancel Delay: 5

Abort Alarm: 30

Listen In: 120

Confirmation

Confirm Delay: 0

Confirm Time Window: 30

Periodic Test

Time: 0 : 0

Recurrence: Do Not Call

Report Split

Set/Unset: Call ARC1/Backup ARC2

ARC Urgent: Call ARC1/Backup ARC2

ARC Non Urgent: Call ARC1/Backup ARC2

Configuration Software – Side Bar

Configuration Software [Administrator]

Client View Communication Tools Help

Configuration Software > test > LightSys [Direct -] > Communication > Configuration Software

- Configuration Software
  - test
    - Personal Information
    - LightSys [Direct -]
      - Connection Settings
      - System
      - Devices
        - Zones
        - Output
        - Remote Controls
        - KeyPads
        - Sounders
        - Proximity Key Reader
        - Power Supply
      - Codes
      - Communication
        - Type
          - PSTN
          - GSM
          - TCP/IP
          - LRT
        - Alarm Receiving Center
        - Configuration Software
        - Follow Me
        - Cloud

test

Security

Access Code: 5678

Remote ID Code: 0001

ARC Lock: 000000

Call Back

No.	Phone
1	
2	
3	

Outbound GPRS /IP Connection

Destination Entry Host IP:

Destination Entry Host Port: 0

Controls

☑ User Initiate Call

Modem Protocol Type

Protocol Type: Bell103

Follow Me – Side Bar

Configuration Software [Administrator]

Client View Communication Tools Help

Configuration Software > test > LightSys [Direct -] > Communication > Follow Me

- Configuration Software
  - test
    - Personal Information
    - LightSys [Direct -]
      - Connection Settings
      - System
      - Devices
        - Zones
        - Output
        - Remote Controls
        - KeyPads
        - Sounders
        - Proximity Key Reader
        - Power Supply
      - Codes
      - Communication
        - Type
          - PSTN
          - GSM
          - TCP/IP
          - LRT
        - Alarm Receiving Center
        - Configuration Software
        - Follow Me
        - Cloud

Follow Me | Events

Follow Me

No.	Label	Partition	Type	Channel	Phone	@Email	Remote Listen	Remote Program
1	Follow Me 1	1 2 3 4	Voice	PSTN/GSM			☐	☐
2	Follow Me 2	1 2 3 4	Voice	PSTN/GSM			☐	☐
3	Follow Me 3	1 2 3 4	Voice	PSTN/GSM			☐	☐
4	Follow Me 4	1 2 3 4	Voice	PSTN/GSM			☐	☐
5	Follow Me 5	1 2 3 4	Voice	PSTN/GSM			☐	☐
6	Follow Me 6	1 2 3 4	Voice	PSTN/GSM			☐	☐
7	Follow Me 7	1 2 3 4	Voice	PSTN/GSM			☐	☐
8	Follow Me 8	1 2 3 4	Voice	PSTN/GSM			☐	☐
9	Follow Me 9	1 2 3 4	Voice	PSTN/GSM			☐	☐
10	Follow Me 10	1 2 3 4	Voice	PSTN/GSM			☐	☐
11	Follow Me 11	1 2 3 4	Voice	PSTN/GSM			☐	☐
12	Follow Me 12	1 2 3 4	Voice	PSTN/GSM			☐	☐
13	Follow Me 13	1 2 3 4	Voice	PSTN/GSM			☐	☐
14	Follow Me 14	1 2 3 4	Voice	PSTN/GSM			☐	☐
15	Follow Me 15	1 2 3 4	Voice	PSTN/GSM			☐	☐
16	Follow Me 16	1 2 3 4	Voice	PSTN/GSM			☐	☐

Controls
- ☑ Unset Stops Follow Me
- ☐ Disable Report in Part

Parameters
- Follow Me Retries: 3
- Voice Message Repeat: 1

Periodic Test
- Time: 0 : 0
- Recurrence: Do Not Call

test

Connection Status: 00:07:24 | Faults: | Status: | Partitions: Not Ready

Follow Me – Events Settings

Configuration Software [Administrator]

Client View Communication Tools Help

Configuration Software > test > LightSys [Direct -] > Communication > Follow Me

- Configuration Software
  - test
    - Personal Information
    - LightSys [Direct -]
      - Connection Settings
      - System
      - Devices
        - Zones
        - Output
        - Remote Controls
        - KeyPads
        - Sounders
        - Proximity Key Reader
        - Power Supply
      - Codes
      - Communication
        - Type
          - PSTN
          - GSM
          - TCP/IP
          - LRT
        - Alarm Receiving Center
        - Configuration Software
        - Follow Me
        - Cloud

Follow Me | Events

Category: Set/Unset

Alarm
Set/Unset
Faults
GSM
Environmental
Miscellaneous

Events

No.	All	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Set	☑	☑	☑	☑	☑	☑	☑	☑	☑	☑	☑	☑	☑	☑	☑	☑	☑
Unset	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐
All	☑	☑	☑	☑	☑	☑	☑	☑	☑	☑	☑	☑	☑	☑	☑	☑	☑

test

Cloud – Side Bar

Configuration Software [Administrator]

Client View Communication Tools Help

Configuration Software > test > LightSys [Direct -] > Communication > Cloud

- Output
- Remote Controls
- KeyPads
- Sounders
- Proximity Key Reader
- Power Supply
- Codes
- Communication
  - Type
    - PSTN
    - GSM
    - TCP/IP
    - LRT
  - Alarm Receiving Center
  - Configuration Software
  - Follow Me
  - Cloud
- Audio
- Scheduler
- Activities
  - Allocation
  - Status
  - Diagnostic
  - Event Log
  - Main Unit Upgrade

test

Connection channel

Channel: IP Ethernet Only (IP Ethernet Only / IP GPRS Only)

Connection parameters

IP Address: ww.riscocloud.com

IP Port: 33000

Panel Password: AAAAAA

Backup

☐ ARC Call Cloud and Backup channels at the same time

☑ FM Call Cloud and Backup channels at the same time

Connection Status: 00:09:17 | Faults: | Status: | Partitions: Not Ready

Scheduler – Side Bar

Configuration Software [Administrator]

Client View Communication Tools Help

Configuration Software > test > LightSys [Direct -] > Scheduler

- Output
- Remote Controls
- KeyPads
- Sounders
- Proximity Key Reader
- Power Supply
- Codes
- Communication
  - Type
    - PSTN
    - GSM
    - TCP/IP
    - LRT
  - Alarm Receiving Center
  - Configuration Software
  - Follow Me
  - Cloud
- Audio
- Scheduler
- Activities
  - Allocation
  - Status
  - Diagnostic
  - Event Log
  - Main Unit Upgrade

test

Scheduler

No.	Name	Type	Activation	Inactivity Timer
1	Schedule 1	Set/Unset	☑	☐
2	Schedule 2	Set/Unset	☑	☐
3	Schedule 3	Set/Unset	☑	☐
4	Schedule 4	Set/Unset	☑	☐

Holidays...

Parameters

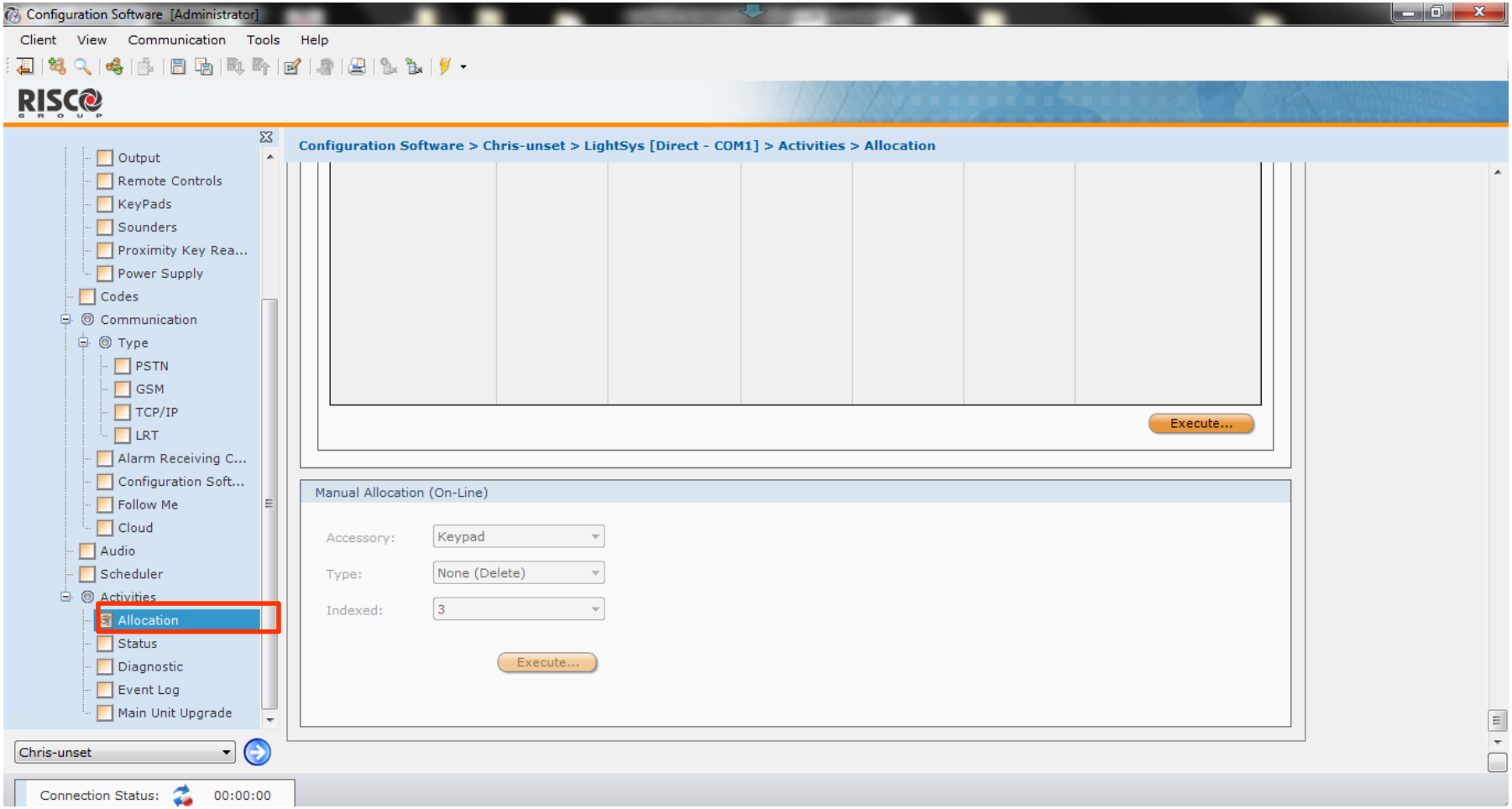
Schedule 1

	Start Time 1	Stop Time 1	Start Time 2	Stop Time 2
Monday	00:00	00:00	00:00	00:00
Tuesday	00:00	00:00	00:00	00:00
Wednesday	00:00	00:00	00:00	00:00
Thursday	00:00	00:00	00:00	00:00
Friday	00:00	00:00	00:00	00:00
Saturday	00:00	00:00	00:00	00:00
Sunday	00:00	00:00	00:00	00:00

Partitions For Schedule: 1 2 3 4

Setting Mode: Full Set
- Full Set
- Part Set

Allocation – Side Bar



Status – Side Bar

Configuration Software [Administrator]

Client View Communication Tools Help

Configuration Software > test > LightSys [Direct -] > Activities > Status

- Output
- Remote Controls
- KeyPads
- Sounders
- Proximity Key Reader
- Power Supply
- Codes
- Communication
  - Type
    - PSTN
    - GSM
    - TCP/IP
    - LRT
- Alarm Receiving Center
- Configuration Software
- Follow Me
- Cloud
- Audio
- Scheduler
- Activities
  - Allocation
  - Status
  - Diagnostic
  - Event Log
  - Main Unit Upgrade

test

Zones

01 02 03 04 05 06 07 08
09 10 11 12 13 14 15 16
17 18 19 20 21 22 23 24
25 26 27 28 29 30 31 32

Legend...

Partitions

No.	Label	Status
1	Haim	Not Ready
2	PARTITION 2	Not Available
3	PARTITION 3	Not Available
4	PARTITION 4	Not Available

Status:

Outputs

No.	Label	Status
1	Output 1	Not active
2	Output 2	Not active
3	Output 3	Not active
4	Output 4	Not active

Fault/Status

Unit	Fault/Status
System	
	Low Battery
	Phone Line

Actions

Alarm Reset

Keypad En/Ex Beep Status

Omit Box Tamper

Diagnostics – Side Bar

Configuration Software [Administrator]

Client View Communication Tools Help

Configuration Software > test > LightSys [Direct -] > Activities > Diagnostic

- Output
- Remote Controls
- KeyPads
- Sounders
- Proximity Key Reader
- Power Supply
- Codes
- Communication
  - Type
    - PSTN
    - GSM
    - TCP/IP
    - LRT
  - Alarm Receiving Center
  - Configuration Software
  - Follow Me
  - Cloud
- Audio
- Scheduler
- Activities
  - Allocation
  - Status
  - Diagnostic
  - Event Log
  - Main Unit Upgrade

test

Main Unit | Bus Device | Communication | Wireless | Bus Test

Main Unit

Panel Version: RP432-2.54 --- Jul 23 2013

File System Version: 2.54 23/07/13

Battery Voltage [VDC]: 0

Serial Number: 00000000000

Panel ID:

Zones on board

No.	Label	Resistance [KOhm]	Voltage [VDC]
1	ZONE 01		0
2	ZONE 02		0
3	ZONE 03		0
4	ZONE 04		0
5	ZONE 05		0
6	ZONE 06		0
7	ZONE 07		0
8	ZONE 08		0

Test

Event Log – Side Bar

Configuration Software [Administrator]

Client View Communication Tools Help

Output
Remote Controls
KeyPads
Sounders
Proximity Key Reader
Power Supply
Codes
Communication
Type
PSTN
GSM
TCP/IP
LRT
Alarm Receiving Center
Configuration Software
Follow Me
Cloud
Audio
Scheduler
Activities
Allocation
Status
Diagnostic
Event Log
Main Unit Upgrade

test

Configuration Software > test > LightSys [Direct -] > Activities > Event Log

Events

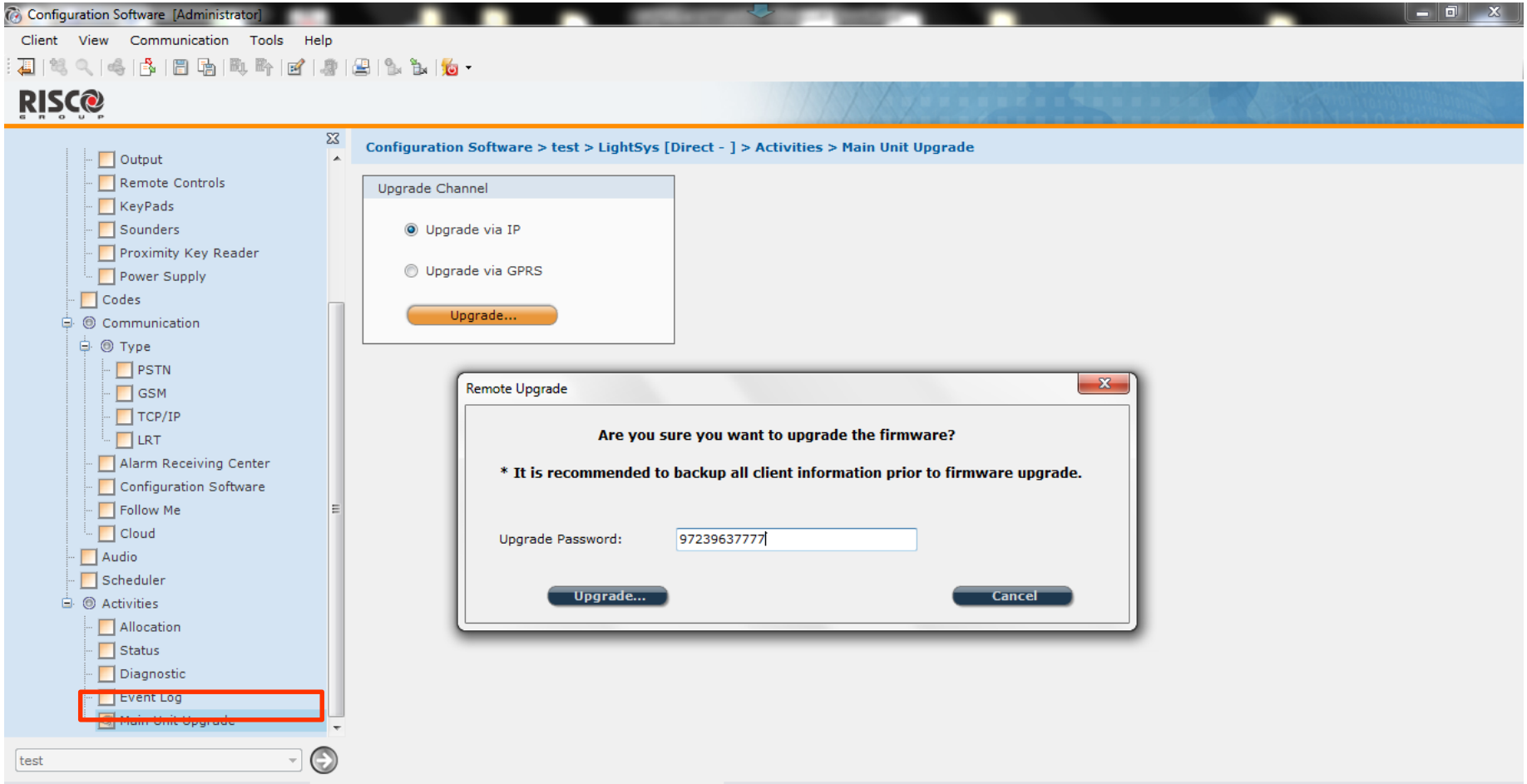
Filter: 06/10/2013 12:32 Read Export

Order By: Ascending

No.	Time	Event
1	23/07/0000 00:00	CP RESET
2	23/07/0000 00:00	PHONE FAIL
3	23/07/0000 00:00	CLK NOT SET
4	23/07/0000 00:00	MAIN:LOW BAT
5	23/07/0000 00:00	CP RESET
6	23/07/0000 00:02	PHONE FAIL
7	23/07/0000 00:02	CLK NOT SET
8	23/07/0000 00:02	MAIN:LOW BAT
9	23/07/0000 00:03	ENTER PROGRM
10	23/07/0000 00:21	MAIN:LOW BAT
11	23/07/0000 00:21	PHONE FAIL
12	23/07/0000 00:21	CLK NOT SET
13	23/07/0000 00:23	ENTER PROGRM
14	23/07/0000 00:51	MAIN:LOW BAT
15	23/07/0000 00:51	PHONE FAIL
16	23/07/0000 00:51	CLK NOT SET
17	23/07/0000 00:51	IPC:NETWORK ERR
18	23/07/0000 01:05	CLK SET C=00
19	23/07/2013 01:05	DAT SET C=00

Connection Status: 00:13:03 Faults: Status: Partitions: Not Ready

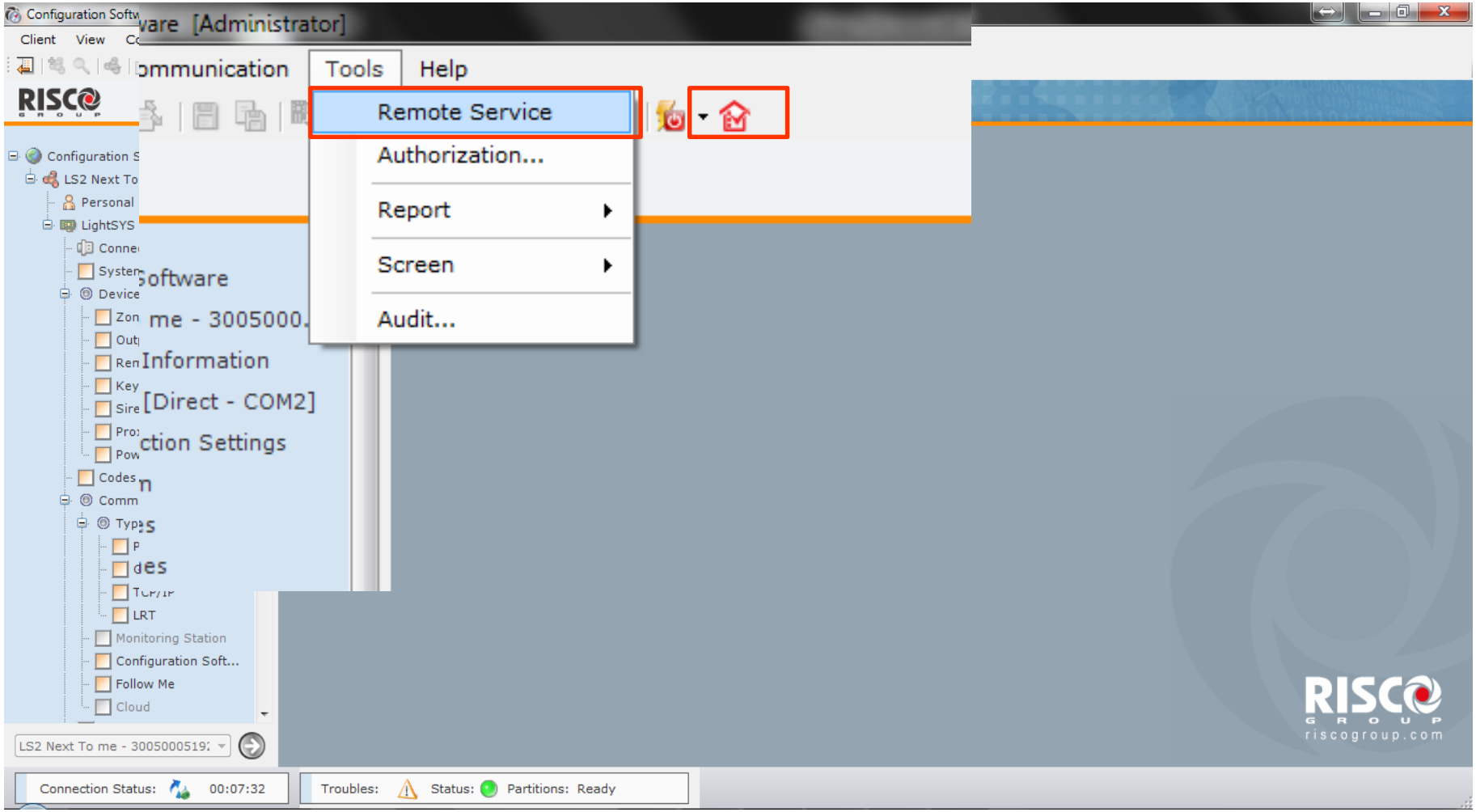
Main Unit Upgrade – Side Bar



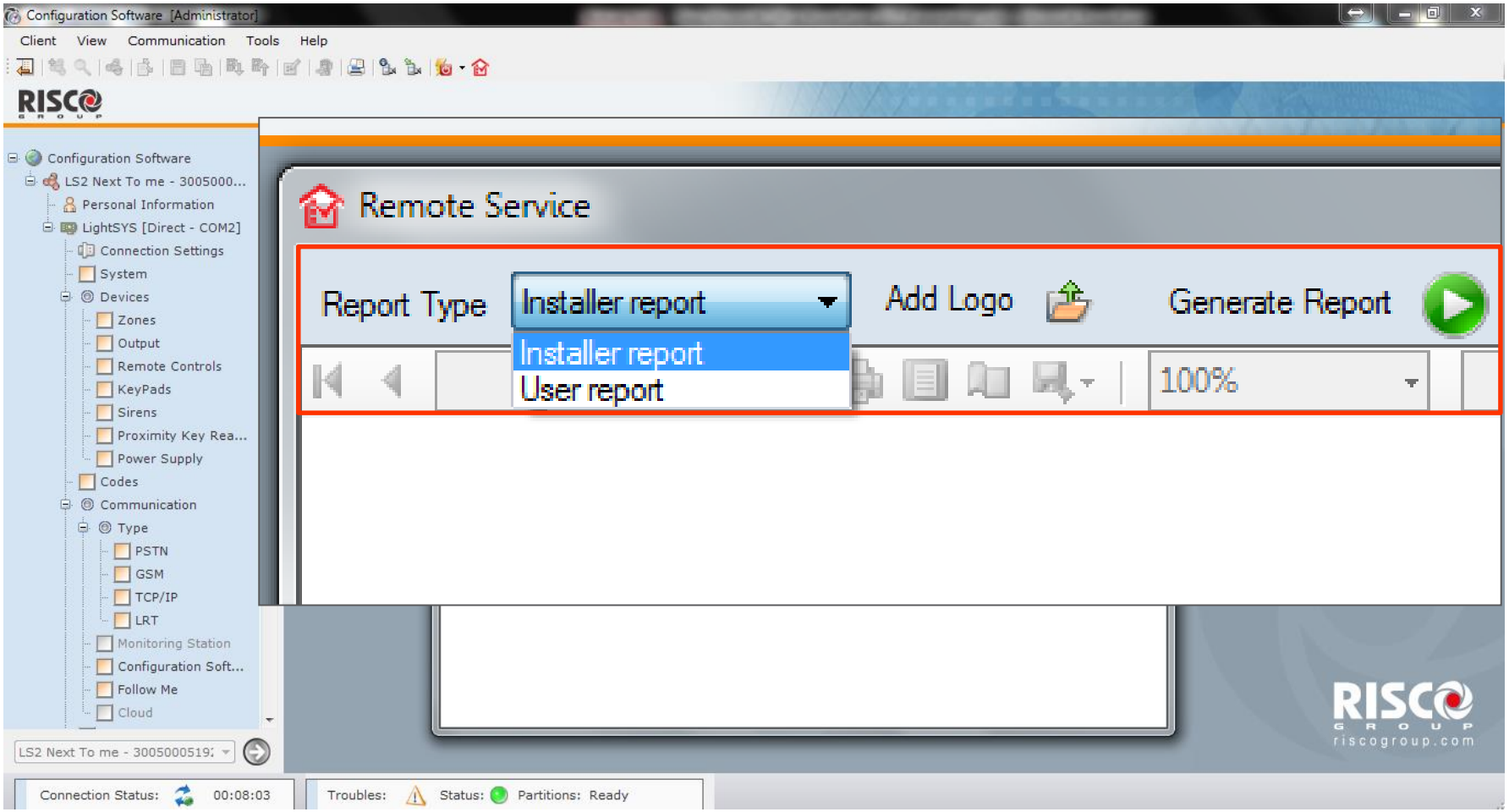
Remote Routine Inspection (RRI)

- A remote diagnostic tool
- Works over all methods of communication
- The CS generates a report and sends it to printer/e-mail
- The report includes for example information such as:
  - Panel version
  - Panel ID
  - GSM current signal level,
  - RSSI of all the W/L devices
  - Etc.

RRI Functionality



RRI – Report Types



Installer Report

Configuration Software [Administrator]

Client View Communication Tools Help

Configuration Software
- LS2 Next To me - 3005000...
  - Personal Information
  - LightSYS [Direct - COM2]
    - Connection Settings
    - System
    - Devices
      - Zones
      - Output
      - Remote Controls
      - KeyPads
      - Sirens
      - Proximity Key Rea...
      - Power Supply
    - Codes
    - Communication
      - Type
        - PSTN
        - GSM
        - TCP/IP
        - LRT
      - Monitoring Station
      - Configuration Soft...
      - Follow Me
      - Cloud

LS2 Next To me - 3005000519

Remote Service

Report Type: Installer report | Add Logo | Generate Report | Last report generated at

1 of 3 | 100% | Find | Next

Remote Routine Installer Report

Panel Info	
Type	LightSYS
Version	RP432-3.13 0UK Mar 4 2015
Serial Number	30000044179
Panel Phone Number	
IP Address	010.000.000.027
MAC Address	001F08015013
DHCP	Dynamic
IMEI	0356614026998789
GSM Signal Level [1-5]	5

Account Info	
Account Number	001111
Name	LS2 Next To me - 30050005192
Account	
Personal Information	
Installed Date	02/03/2015

Inspection	
Inspection Date and Time	19/03/2015 14:08
Panel Date and Time	19/03/2015 14:05

Connection Status: 00:08:47 | Troubles: | Status: | Partitions: Ready

End User Report

Configuration Software [Administrator]

Client View Communication Tools Help

Configuration Software
- LS2 Next To me - 3005000...
  - Personal Information
  - LightSYS [Direct - COM2]
    - Connection Settings
    - System
    - Devices
      - Zones
      - Output
      - Remote Controls
      - KeyPads
      - Sirens
      - Proximity Key Rea...
      - Power Supply
    - Codes
    - Communication
      - Type
        - PSTN
        - GSM
        - TCP/IP
        - LRT
      - Monitoring Station
      - Configuration Soft...
      - Follow Me
      - Cloud

Remote Service

Report Type: User report | Add Logo | Generate Report | Last report generated at

1 of 2 | 100% | Find | Next

Next Page

Remote Routine User Report

Panel Info	
Type	LightSYS
Version	RP432-3.13 0UK Mar 4 2015
Serial Number	30000044179
Panel Phone Number	
IP Address	010.000.000.027
MAC Address	001F08015013
DHCP	Dynamic
IMEI	035661402699878 9
GSM Signal Level [1-5]	5

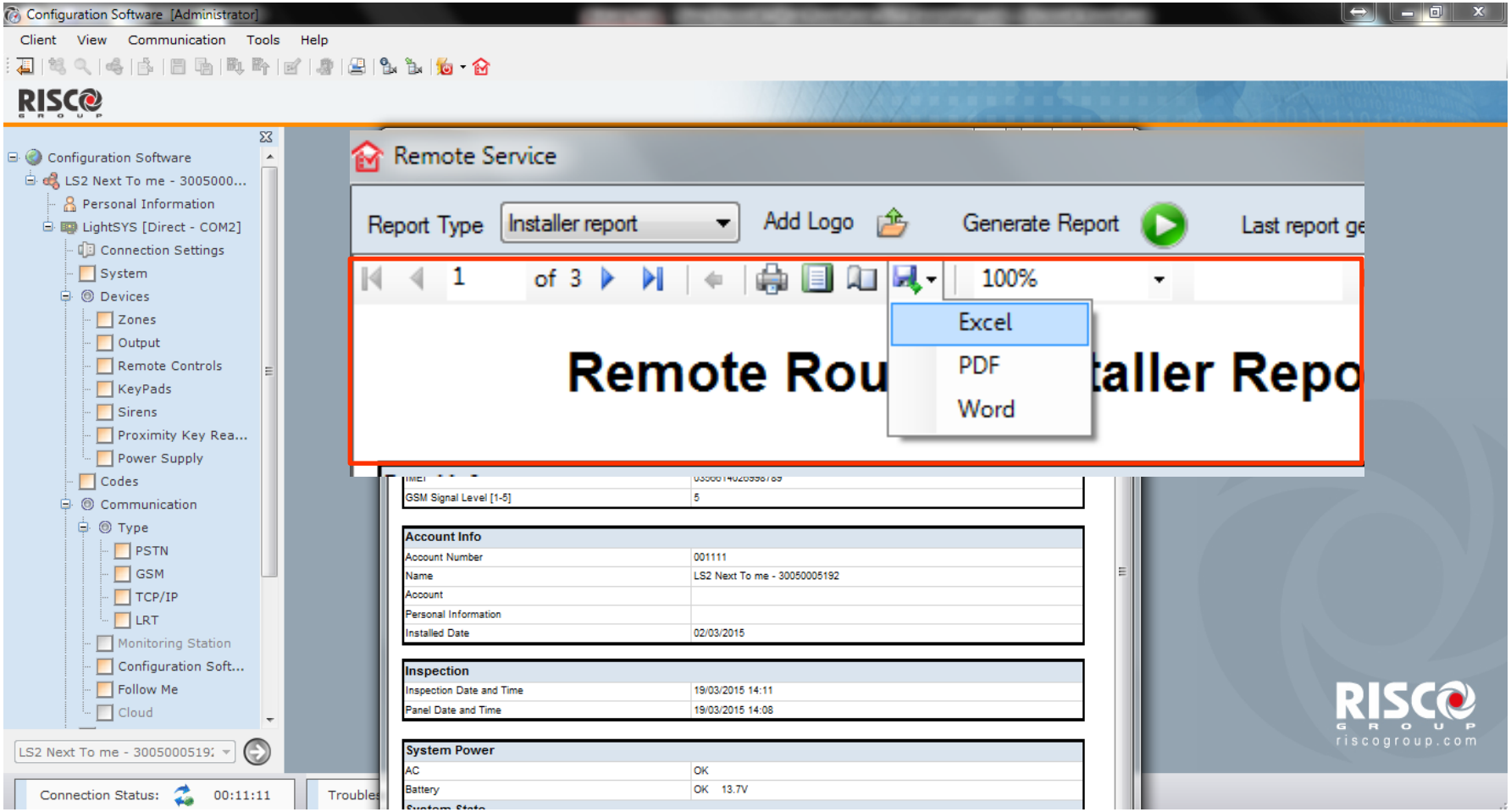
Account Info	
Account Number	001111
Name	LS2 Next To me - 30050005192
Account	
Personal Information	
Installed Date	02/03/2015

Inspection	
Inspection Date and Time	19/03/2015 14:09
Panel Date and Time	19/03/2015 14:06

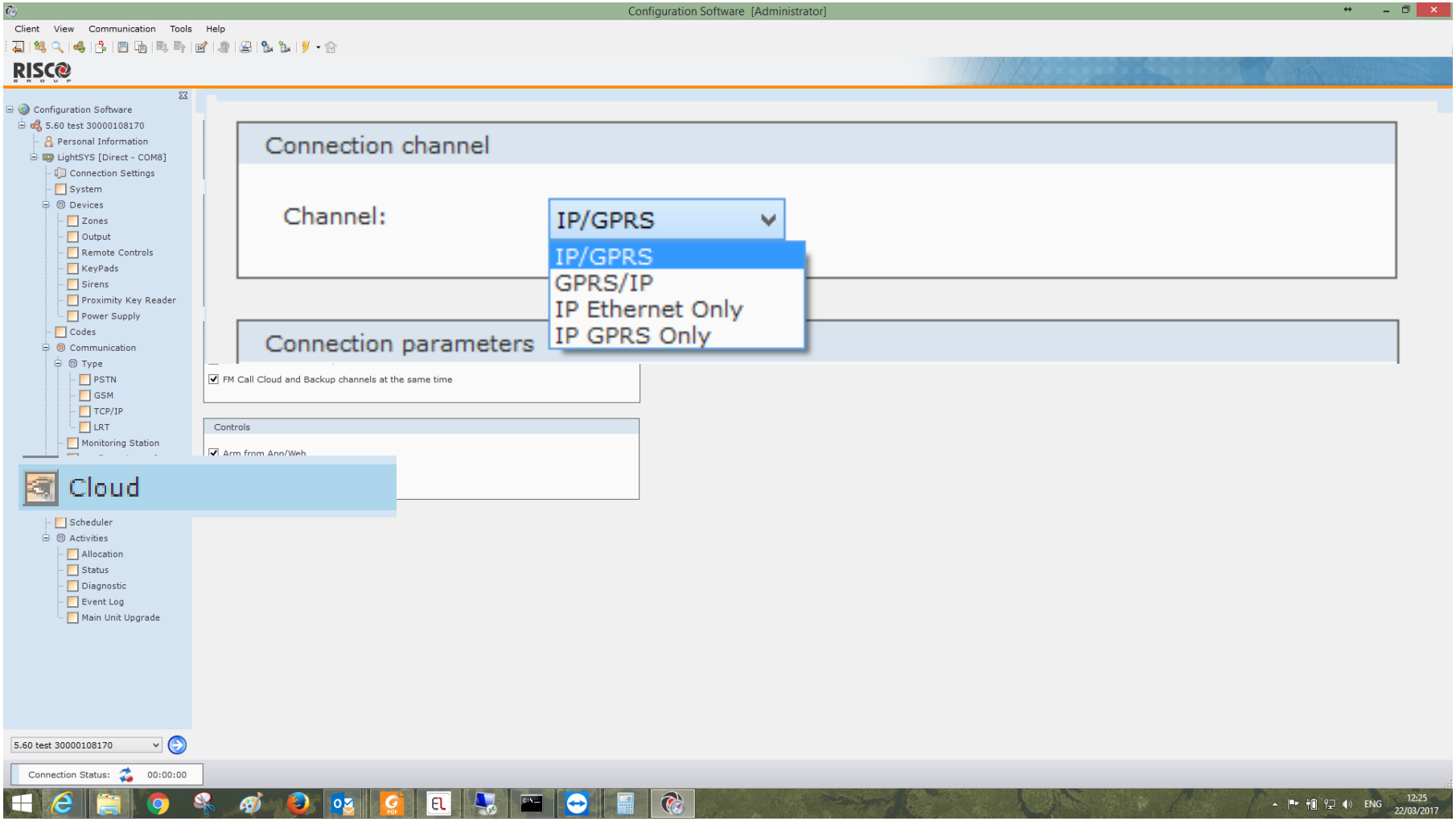
LS2 Next To me - 3005000519

Connection Status: 00:09:36 | Troubles: | Status: | Partitions: Ready

Exporting Reports



Cloud Connectivity Back-up



Any Questions?

Thank You

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