# REMOTE MONITORING

## CONFIGURING SITES

VERSION 1.0

## ∧ SMARTRISE

## **Document History**

Date	Version	Summary of Changes
January 8, 2024	1.0	Initial Release

## **Table of Contents**

1	0\	/erview	1
2	Co	onnect Data Acquisition Device Unit	1
3	Lo	cal Monitoring	1
	3.1	Set the DAD Unit IP Address	1
	3.2	Set the Site ID	2
4	Re	emote Monitoring	4
	4.1	Add Contractor	4
	4.2	Add Site	5
	4.3	Add Jobs	7
Li	st of /	Abbreviations	9

## List of Figures

Figure 1: DAD Connected to Network	. 1
Figure 2: LM - Group Config Menu	. 2
Figure 3: LM - Site ID Config Menu	3
Figure 4: RM - Sample of Available Site IDs	3
Figure 5: LM - Config Menu	4
Figure 6: RM - Contractors Menu	5
Figure 7: RM - Contractor Info Form	5
Figure 8: RM - Add Site Form	6
Figure 9: RM - Add Users to Site	7
Figure 10: RM - Add Job Form	8

Page intentionally left blank.



### 1 Overview

This document includes instructions on how to connect the Local Monitor (LM) to the Remote Monitor (RM).

**NOTE:** images in dark mode theme represent screenshots from the LM app, whereas images in light mode theme represent screenshots from the RM app.

## 2 Connect Data Acquisition Device Unit

IP Control Center Your Current Ethernet configuration IP Address : 192.168.1.153 Subnet Mask : 255.255.255.0 Set IP Address of the Ethernet Port Obtain IP Address Automatically Obtain IP Address Automatically Obtain IP Address Automatically

Connect the Data Acquisition Device (DAD) unit to the network.

#### Figure 1: DAD Connected to Network

## 3 Local Monitoring

The following sections consist of the settings to be configured on the LM.

#### 3.1 Set the DAD Unit IP Address

Perform the following steps to set the DAD unit IP address:

- 1. Navigate to Settings.
- 2. Select Group Config.
- 3. Set the IP address under DAD Unit 1.

NOTE: the IP address should be public (get the IP from 192.168.4.1:3000/control\_ip).

4. Hit the Save All button.



🛆 SMARTRISE	≡		Choose Theme: 🌞 🌑 🌜 🧔 Smartifise Admin
् View	Settings		
🛆 Recent Faults List			
	Group Config LM Config Site ID Config Logs RTC Special Features		
Reports	Restore Default configuration Save All		
🔯 Car Calls	DAD Unit 1:	Port	
	192.168.1.153	9100	
A Car Calls Security	Group Config 1:		
- cur curs secondy	Current config file: config_all.h		Choose File Clear
🔒 Hall Calls Security	DAD Unit 2:	Port	
Dynamic Security			
🖋 Manage 🛛 <	Group Config 2:		
Settings			Choose File Clear
	DAD Unit 3:	Port	
	Group Config 3:		
			Choose File Clear
	DAD Unit 4:	Port	
	Group Config 4:		
			Choose File Clear
	DAD Unit St	Port	
	127.0.0.1	9100	
Version 4.2.1	Group Config 5:		

Figure 2: LM - Group Config Menu

#### 3.2 Set the Site ID

Perform the following steps to set the Site ID:

- 1. Navigate to Settings.
- 2. Select Site ID Config.
- 3. Set the Site ID.

**NOTE:** the site ID should not be one that is already available on the RM application (see sample of Site IDs on RM in Figure 4).

- 4. Hit the Save button.
- 5. Select the LM Config menu to view the DAD information (see Figure 5).

#### **Remote Monitoring Configuring Sites**



\land SMARTRISE	Ξ	Choose Theme: 🐞 👥 🕻 💧	Smartrise Admin
् View	Settings		
🛆 Recent Faults List			
	Group Config LM Config Site ID Config Logs RTC Special Features		
Reports	DAD Info:		
🔯 Car Calls	• SITE ID: 86 • DAD IP: 192.168.4.1		Â
	CONFIG INFO         o μob name		
🔒 Car Calls Security	JOBID: 4610     JOBNAME: job name		
🔒 Hall Calls Security	• IP: 192.168.1.153.9100 • FILENAME: config_al.h		
🔒 Dynamic Security			Ψ.
🖋 Manage 🛛 <	Others:		A
③ Settings	OS: Linux     OS Dist: Ubuntu		
	OS Version: 20.04.6 LTS (Focal Fossa)     Remote URL: wss://monitoring.smartrise.us.3000		
	LM Version: 42.1		
Version 4.2.1			

#### Figure 3: LM - Site ID Config Menu

SMARTRISE	≡							Choose Theme: 🏟 🔵 🌜	Smartrise Admin
Dashboard	Sites								O Add Site
Q, View	All Sites								
\land Recent Faults List	Filter by <b>T</b>							Search:	Q
Recent Alarms List	Site ID 🖨	Site Name 👻	Contractor 🖨	Address 🖨	City 🖨	State 🖨	Zip Code 🗢	Phone Number 🖨	Actions
Reports	220211005	UK PAV H 8C	Smartrise	100	New York	New York	100	100	0/1
语 Car Calls	230808001	UH S&R 2	K&M Elevator LLC	111	Adyeville	Indiana	1	1	0/1
Hall Calls	210805006	UH Agnes Arnold Gr	University of Houston	8888	Houston	Texas	77004	88888	0/1
Scheduling	1111111	Testing NUC	Smartrise	address1	Active	Alabama	95035	12345678	0/1
P Parking	221122004	Shalom Manor	Brock Elevator Ltd	35 Yale Crescent Stre	Adak	Alaska	88888	88888	0/1
88. Contractors	220429012	Rath Building G1	Bison Elevator	123 Default Address	Abbott	Texas	75061	4696788000	0/1
Sites	170123005	One Franklin High Rise	Liberty Elevator	804 Branch Road	Newark	Delaware	19711	844-542-3538	0/1
🗂 Jobs	5555	Office	Smartrise	Bey	Ackerville	Alabama	95035	81720138	0/1
은 Users	81720138	ob8_bob	Smartrise	903 Alcosta Dr	Acton	California	95035	4086486002	0/1
요၈ Roles	88	MornelleTestingS	TestBeytek	Beytek office test bey	Adak	Alaska	1234356e63	2018983687478	0/1
	963852	MOE SITE	Moe Contractor	Beirut	Acra	New York	111	123123123	0/1
	210530016	MENY 1088 (EL479)	MEII	1235 N. Union Bower	Irving	Texas	75061	469-678-8000	0/1
	210530015	MENY 1087 (EL478)	MEII	100	New York	New York	100	100	0/
	210530014	MENY 1086 (EL483)	MEII	100	New York	New York	100	100	0/
Version 2.0.3	210530013	MENY 1085 (EL484)	MEII	100	New York	New York	100	100	0/1

Figure 4: RM - Sample of Available Site IDs





Figure 5: LM - Config Menu

### 4 Remote Monitoring

The following sections consist of the settings to be configured on the RM.

#### 4.1 Add Contractor

To add a contractor, perform the following steps (otherwise continue to Section **Error! Reference source n** ot found.):

- 1. Navigate to Manage.
- 2. Select Contractors.
- 3. Add a new Contractor.
- 4. Fill out the Contractor Info (see Figure 7).
- 5. Hit the Save button.

#### Remote Monitoring Configuring Sites



♦ SMARTRISE	≡						Choose Theme: 🌸 🔵 🕻	Smartrise Admin
Dashboard	Contractors							O Add Contractor
Q, View	All Contractors							_
\land Recent Faults List	Filter by <b>T</b>						Search:	Q
Recent Alarms List	Contractor ID 🗢	Contractor Name 👻	Address 🖨	City 🖨	State 🖨	Zip Code 🗢	Phone Number 🗢	Actions
Reports	32	University of Houston	88888	Houston	Texas	77004	888888	0/1
Car Calls	123	TestBeytek	beytek office beytek	Cape Pole	Alaska	123456	12345678	0/1
Hall Calls	916	Smartrise	1235 N. Union Bower	Irving	Texas	75061	4696788000	⊙ ∕ ∎
Scheduling	33	San Francisco Elevator	88	San Francisco	California	88888	8888	• / •
P Parking	29	Rotavele Elevator	414 Seneca Ave	New York	New York	11385	(718) 386-3000	0/1
A Contractors	777	Moe Contractor	Beirut	Alabama	New York	9001	123456788	◎ / ∎
EB Sites	3	Modern Elevator	1149 Pioneer Rd 491	Carlstadt	New Jersey	07072	289-489-7443	• / •
🗂 Jobs	4	MEII	491 Washington Ave	Carlstadt	New Jersey	07072	9175215121	• / •
OUsers	28	Liftworks Elevator	201 Third St NW #500	Albuquerque	New Mexico	87102	(505) 600 - 2622	• / •
lan Roles	31	Liberty Elevator	804 Branch Road	Newark	Delaware	19711	8445423538	0/
	Show 10 v entries						Showing 1 to 10 of 21 entries Previous 1	2 3 Next

Version 2.0.3

#### Figure 6: RM - Contractors Menu

SMARTRISE	=	Choose Theme: 🔮 🍞 🐛 💄 Smartrise Admin
Dashboard	Add Contractor	
Q, View	All Contractors / Add Contractor	
🛆 Recent Faults List	fill in the appropriate white spaces below. Essential information is mark with an asterisk (*)	
C Recent Alarms List	Contractor Info	
Reports		
🔯 Car Calls	Contractor Name: *	
Hall Calls		
🖻 Scheduling	Address 1: *	
Parking		
🖌 Manage <	Address 2:	
	Address 3:	
	State: *	
	Select State 🗸	
	City: *	
	·	
	Zipcode: *	
	Phone Number: *	
	Comment:	
Version 2.0.3		
		O Cancel R Save

Figure 7: RM - Contractor Info Form

#### 4.2 Add Site

To add a site, perform the following steps:

1. Navigate to Manage.



- 2. Select Sites.
- 3. Click on Add Site.

NOTE: add the Site ID that was used on the LM, and select the contractor previously created.

4. Hit the Save button.

🔕 SMARTRISE		Choose Theme: 🌻 🌔 🐛 🤱 Smartrise Admin
Dashboard	Add Site	
Q, View	All Sites / Add Site	
🛆 Recent Faults List	f Fill in the appropriate white spaces below. Essential information is mark with an asterisk (*)	
Recent Alarms List	Site Info	
Reports		
🔞 Car Calls	Site Name: *	
Hall Calls		
🖻 Scheduling	Contractor: *	
P Parking	iGen 🗸	
🖌 Manage 🗸 🗸	Coordinate Latitude: *	
88 Contractors		
Sites	Coordinate Longitude: *	
🗂 Jobs	Address 1: *	
🛆 Users		
20 Roles	Address 2:	
	Address 3:	
	State: *	
	Select State 🗸	
	City: *	
Version 2.0.3	~	
	Zip Code: *	
	Phone Number: *	
	Comment:	
	h	
		Armed Pres
		Conter Estite

Figure 8: RM - Add Site Form

**NOTE:** multiple users can be added on a single Site by clicking on Add User.





SMARTRISE	=						Choose Theme: 🐞 🔵	🧯 🧕 Smartrise Admin
E Dashboard	View Site All Sites / View Site							
<ul> <li>Q. View</li> <li>A. Recent Faults List</li> </ul>	Site Name: LemuelGrp2							Edit Info
🔔 Recent Alarms List	Contractor: Address 1:	TestBeytek 12						
Reports	Address 2:							
Car Calls	State:	Alaska						
Hall Calls	City: Phone Number:	Alatna 868612345678						
<ul> <li>Scheduling</li> </ul>	Zip Code: Comment:	1208308						
P Parking								
🖌 Manage 🧹 <	Users							
								O Add User
	Filter by <b>T</b>					Search:		Q
	Username 🖨	First Name 👻	Last Name 🗢	Email 🖨	User Group 🗢	Role 🖨	Status 🗢	Actions
				No data available in ta	ble			
	Show 10 v entries						Showing 0 to 0 of 0 entri	25 Previous Next
								© Cancel
Version 2.0.3								

Figure 9: RM - Add Users to Site

#### 4.3 Add Jobs

To add a job, perform the following steps:

- 1. Navigate to Manage.
- 2. Select Jobs.
- 3. Click on Add Job.

#### NOTE:

- i. Fill the Job Info by referring to the h file (config file), which is uploaded on the LM & GUI of the job.
- ii. Delete the dash (-) from the job number.
- iii. Assigned to should be the Site ID
- 4. Hit the Save button.

#### **Remote Monitoring Configuring Sites**



🚫 SMARTRISE	=	Choose Theme: 🏟 🌔 🌜 🧶 Smartrise Admin
<ul> <li>Dashboard</li> <li>View</li> </ul>	Add Job Alljobs / Add job	
Q     view       ▲     Recent Faults List       △     Recent Alarms List       ▲     Reports       ☑     Car Calls       □     Hall Calls       ☑     Scheduling       ☑     Parking       ✔     Manage     <	Fill in the appropriate white spaces below. Essential information is mark with an asterisk (*)      Job Info      Job Name: *      Job Number: *      Job Number: *      Job Doc. *      Group: *      Coffice      V	
Version 2.0.3		© Cancel ВБию

Figure 10: RM - Add Job Form



## **List of Abbreviations**

- GUI Graphical User Interface
- LM Local Monitor
- **RM** Remote Monitor
- DAD Data Acquisition Device