FeXGuarD

Web Portal - Administrator Manual Setup and Operation Guide

Version 1.54

May 2025



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1. Introduction

This manual provides step-by-step instructions for configuring and managing the FeXGuarD Web Portal backend. It covers organization setup, user account management, fire extinguisher configuration, and event handling.

2. Setup Procedures

2.1 Set up Organizations

Configure the organization details to establish the management structure.

- Navigate to the "**Organization**" section.
- Enter the organization name, address, and contact details.

Figure 1: Organization Setup Screen

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FeXGuarD	Home / Organization / Add 🕀 🔌 A fexguard Welcome!								
	Basic Information								
User Account >	—								
🕸 Fire Extinguisher Type	Organization Name								
😥 Fire Extinguishers	Mobile Number								
😥 Organization	Phone Number								
🕸 Building	Address								
😥 Floor Plan	Cond out								
Repairing & History Records									
😥 Notification									
😥 Knowledge									
ô Feedback									

This screen allows you to input organization details.

2.2 Set up Buildings

Define building information to organize fire extinguisher placement.

- Go to the "Building" section.
- Input building name, address, and number of floors.

Figure 2: Building Setup Screen

← → C 😋 fexguard.net/mana	E \rightarrow C S fexguard.net/manager/buildingManagement/detail/add										
FeXGuarD	Home / Building / Add 🕀 🙁 A fexguard Welcome!										
ᢙ Home☐ User Account >	Basic Information	Inupt both latitude & longitude of the building to display on Home/Dashboard.									
is Fire Extinguisher Typeis Fire Extinguishers	Address Building Photo	Latitude Longitude									
Ø OrganizationØ Building	Ĺ	Organization Name									
l Floor Plan Repairing & History		Total Floors Input number only.									
RecordsNotification	Send out F	Return to previous page									
ô Knowledge ô Feedback											

This screen is used to define building details.

2.3 Set up Floor Plans

Upload or create floor plans to map out areas for fire extinguisher placement.

- Access the "Floor Plan" section.
- Click "Floor Plan" to select a JPG file from your browser to upload. After uploading, click "**Edit**" and click "**Enlarge floor plan**" again to view all fire extinguisher locations.

Figure 3: Floor Plan Setup Screen

←	← → C : fexguard.net/manager/floorPlanManagement/detail/add									
I	FeXGuarD Home / Floor Plan / Add 💮 😤 fexguard Welcome!									
é	Home	Basic Information								
듑	User Account >	_	-							
10	Fire Extinguisher Type	Building	Please select a building Select from pull-down menu.	~						
ŝ	Fire Extinguishers	Location	Input location of this floor plan. e.g. 2F Meeting Room							
ŝ	Organization	Remarks								
10	Building									
10	Floor Plan									
10	Repairing & History Records	Floor Plan								
10	Notification									
10	Knowledge		ث							
tô	B Feedback		Click "Send out" to save Floor Plan.							
			Send out Return to previous page							

This page allows uploading floor plans and displays the number and locations of all fire extinguishers on the current floor plan. For details, refer to the next page:

Viewing All Fire Extinguisher Locations on the Floor Plan

- Navigate to "Floor Plan", expand to the "Edit" section.
- Click "Enlarge floor plan" to view all fire extinguisher locations.

Figure 4: Viewing All Fire Extinguisher Locations (Edit → Enlarge floor plan)



2.4 Set up Job Titles under User Account

Assign job titles to user sub-accounts to define roles and permissions.

- Navigate to the "**User Account**" → "Job Title" section.
- Add job titles such as "Manager," "Engineer," or "Management".

Figure 5: Job Title Setup Screen

$\dot{\tau} \rightarrow \mathbf{C}$ 😇 fexguard.net/manager/department/detail/add 🖈 🖸 🛛 🥨										
FeXGuarD Home / User Account / Job Title / Add ⊕ _ A fexguard Welcome!										
	Basic Information									
🖬 User Account 🗸 🗸	Organization Name Places select an organization Select from null down monu									
Personnel	riganization waite			×						
• Job Title	Job Title Input job title of your company. e.g. electrical engineer									
🕸 Fire Extinguisher Type	Send out Return to previous page									
3 Fire Extinguishers										
හි Organization										
😥 Building										
😥 Floor Plan										
Repairing & History Records										
Ø Notification										
හි Knowledge										
6 Feedback										

This screen allows you to assign job titles.

2.5 Set up Sub-Accounts

Create sub-accounts for Visitors, Maintenance Personnel, and General Users to define permissions and access the FeXGuarD App.

- Navigate to the "User Account" \rightarrow "Personnel" section.
- Add sub-accounts with proper permission such as "Maintenance Personnel," "Visitor," or "General User".

Account Permissions:

I.	Account Type	Į.	App Login	Į.	Execute Repairs	ļ	View Events	Į.
1.				1		- -		
I	Maintenance Personnel		Yes	I	Yes	T	Yes	I
I	Visitors	I	Yes	I	No	T	Yes	I
I	General Users	I	Yes	I	No	I	Yes	I

Note: Only Maintenance Personnel can execute repairs or maintenance operations in the App. Page 7 of 21 | May 2025

Figure 6: Sub-Account Setup Screen

← → C 😋 fexguard.net/man	ager/admin/children/detail/add	© ☆ Ď ທ
FeXGuarD	Home / User Account / Personnel / Add 🔀 😤 fexguard Welcome!	
🙆 Home	Basic Information Use this page to create sub-accounts for your personnel to log in A	DD.
🖬 User Account 🗸 🗸		
Personnel	Usemame Input the Username as desired.	
 Job Title 	Job Title Please select a job Select from pull-down menu.	~
🔞 Fire Extinguisher Type	Account Name Input Account Name as desired. Account Name and Password are required to	log in App.
Fire Extinguishers	Email	
🔯 Organization	Phone Number	
🐼 Building		
🕸 Floor Plan	Address	
Repairing & History Records	Identity Visitor Choose the correct identity to access App.	~
A Notification	Password Input Password as desired. Password and Account Name are required to log in App	э.
Knowledge	Enter password again to confirm.	
Feedback	Send out Return to previous page	

This screen is used to add or modify sub-accounts.

2.6 Set up Fire Extinguisher Types

Define the types of fire extinguishers used in the system.

- Access the "Fire Extinguisher Type" section.
- Specify categories such as CO2, Foam, or Dry Powder.

\leftrightarrow \rightarrow C \sim fexguard.n	C 😂 fexguard.net/manager/fireExtinguisherCategories/detail/add 💿 🛧 🖸 🚺									
FeXGuarD	Home / Fire E	Home / Fire Extinguisher Type / Add 🕀 🔗 fexguard Welcome!								
合 Home	Basic Information	Basic Information								
User Account										
Sire Extinguisher Type	Туре	input name c	desired. e.g. Powder Extinguisher							
🕸 Fire Extinguishers	Photo									
😥 Organization		ı†ı	Upload extinguisher photo							
🕸 Building			-p							
😥 Floor Plan										
Repairing & History Records	Sort Number	Input Sort	Number. e.g. 1							
ô Notification		Send out Return to previous page								
🐼 Knowledge										
😥 Feedback										

2.7 Set up Fire Extinguishers

Register individual fire extinguishers in the backend.

- Go to the "Fire Extinguishers" section.
- Enter details such as fire extinguisher ID (refer to the DevEUI sticker on the LoRa module), type, and location.
- Click "Submit" to complete setup and return to the fire extinguisher list (refer to **Figure 9**)

Figure 8: Fire Extinguisher Setup Screen

← → C 🙄 fexguard.net	/manager/fireExtinguisherManagement/detail/add	en Q ☆ 立 0
FeXGuarD	Home / Fire Extinguishers / Add	
合 Home	Basic Information	
User Account >	Extinsuisher ID Input DevEUI from device sticker on case.	Building Please select a building Select from pull-down menu. ~
Fire Extinguisher Type	Fire Extinguisher Type Please select a type Select from pull-down menu. ~	Floor Input floor of this extinguisher in number. e.g.
හි Organization	Extinguisher Name extinguisher as desured.	Location of this extinguisher. e.g. Kitchen
🕸 Building	Unit Please select an unit Select from pull-down menu. ~	Status Working ~
🕸 Floor Plan	Others	Placement Date Click to choose correct date.
Repairing & History Records	Floor Plan Please select a floor plan Select from pull-down menu. ~	Manufacturing Date Click to choose correct date.
8 Notification		Expiration Date Click to choose correct date.
🕸 Knowledge		Recent Maintenance Click to choose correct date.
E Feedback		Maintenance Person Please select a maintenance person Select fro pull-down menu.~
		Next Maintenance Date Click to choose correct date.
	Send out	Return to previous page

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Figure 9: Fire Extinguishers (Fire Extinguisher List)

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FeXGuarD	Home / Fire Extingu	ishers 🕀 ္ c fexguard Welc	ome!					
合 Home	Fire Firth multiple and							
User Account >	Fire Extinguisners	3			Extingu	isher ID	Q Search	+ Add
Fire Extinguisher Type								
Fire Extinguishers	EXTINSUISHER ID	EXTINGUISHER NAME	UNIT	ORGANIZATION NAME	BUILDING NAME	FLOOR	PLACEMENT DATE	STATUS
🕸 Organization	ff250000002af15	2AF15-260-High	Unit	FTB Manufacturing Co., Ltd.	FTB Dali Plant	1	2025-04-21	Working
😥 Building	ff250000002af29	2AF29-260-Normal	Unit	FTB Manufacturing Co., Ltd.	FTB Dali Plant	1	2025-04-21	Working
😥 Floor Plan	ff250000002af28	2AF28-260-Out923	Unit	FTB Manufacturing Co., Ltd.	FTB Dali Plant	1	2025-04-21	Working
🗻 Repairing & History	ff250000002af27	2AF27-260-Out923	Unit	FTB Manufacturing Co., Ltd.	FTB Dali Plant	1	2025-04-21	Working
Records	ff250000002aff4	2AFF4-260-CHEAP-IPEX	Unit	FTB Branch	FTB Branch	1	2025-04-18	Working
🕸 Notification	ff2500000002aeea	2AEEA-260	Unit	FTB Branch	FTB Branch	1	2025-04-18	Malfunctioning
😥 Knowledge	ff250000002afef	2AFEF-260	Unit	FTB Branch	FTB Branch	1	2025-04-18	Working
🔅 Feedback	ff2500000002afe9	2AFE9-260	Unit	FTB Branch	FTB Branch	1	2025-04-18	Working

2.7.1 Positioning Fire Extinguishers on Floor Plans

- Navigate to the "Fire Extinguisher" \rightarrow Expand \rightarrow Edit \rightarrow Edit floor plan (refer to Figure 10).
- Click the desired placement location with the mouse and click "Save" (refer to **Figure 11**).

Figure 10: Editing Floor Plan (Placing Fire Extinguisher Locations)

← → C 🔄 fexguard.net/manag	🖙 🏠 🗾 🔘 脑纖身分								
H C Eset nod32 license S Adobe Acrobat									
FeXGuarD	Home / Fire Extinguishers / Edit 💮 오 fexguard Welcome!								
lome	Basic Information								
User Account >	Serial Number 274	Building FTB Dali Plant ~							
 Fire Extinguisher Type Fire Extinguishers 	Extinsuisher ID ff250000002af15	Floor 1							
ô Organization	Fire Extinguisher Type $$$$ Dry Powder Fire Extinguisher $$>$$	Location 辦公室							
😥 Building	Extinguisher Name 2AF15-260-High	Status Working ~							
😥 Floor Plan	Unit Viii v	Placement Date 2025/04/21							
Repairing & History Records	Others	Manufacturing Date 2025/04/21							
😥 Notification	Floor Plan 1F-FTB Branch ~	Expiration Date 2028/04/30							
😥 Knowledge	Edit floor plan	Recent Maintenance							
Feedback		Maintenance Person Please select a maintenance person v							
		Next Maintenance Date 2025/08/31							



Figure 11: Placing Fire Extinguisher Locations

2.8 Notifications (Automatic Events)

Manage notifications for fire extinguisher events (automatic notifications).

- Events are triggered by conditions such as low pressure, high pressure, SOS, FEX removal, low battery, high temperature, maintenance date alarms, extinguisher expiration alarms, or offline alarms. The backend will display a notification screen (refer to **Figure 12**).
- Priority of Events: RED (SOS, High/Low Pressures) → BLUE → BLACK events. Check Figure
 13 for priority on the list.
- After the backend assigns maintenance personnel, notifications will be sent to the maintenance personnel's FeXGuarD application. Simultaneously, the application will display real-time notifications when events are triggered, allowing maintenance personnel to proactively respond on-site.

Figure 12: Event Notification Screen



Figure 13: Notification (Events List) – the same as Home on App

FexGuard Home / Notification ⊕ A fexguard Hello welcome to log in								
合 Home	Notification This is t	he same as Ho	me on Apps. All	events	s listed belo	w.		
User Account >				言輸	λ滅火器ID	Q search	+ New	
Extinguisher Classification	Events List:	FIRE EXTINGUISHER ID	FIRE EXTINGUISHER NAME	CITY	TOWNSHIP AREA	BUILDING NAME	DESIGNATE	
😥 Extinguisher Mgmt	2025-01-06 09:53:25	ff24000000278b5	278B5	台中市	大里區	FTB Dali Plant		
😥 Organization	2025-01-06 13:02:26	ff24000000278b8	278B8	台中市	大里區	FTB Dali Plant	ftb004	
段 building	2025-01-06 08:48:47	ff24000000263b3	263B3	台中市	大里區	FTB Branch	周世昌	
6 Floor Plan Management	2025-01-06 08:44:55	ff24000000278b4	278B4	台中市	大里區	FTB Branch		
3 Repairing/History	2025-01-05 18:40:44	ff24000000278ba	278BA	台中市	大里區	FTB Dali Plant		
😥 Notification	2025-01-05 17:58:16	ff24000000278b6	278B6	台中市	大里區	FTB Dali Plant	周世昌	
🕸 Knowledge	2025-01-05 15.57.30	ff2400000027050	270D9	台中市	大里區	FTB Dali Plant		
竣 Feedback	2025-01-05 15:45:04	ff24000000263b2	263B2	台中市	大里區	FTB Branch	周世昌	
	4						÷	
							1	

This screen displays the event notification list, allowing backend personnel to assign personnel for on-site handling, as detailed on **2.8.1 Editing Automatic Notifications (Assigning Personnel)** below:

2.8.1 Editing Automatic Notifications (Assigning Personnel)

- Click on "NOTIFICATION" → "Expand" → "Edit".
- Click "Designated Person" and submit. The notification will be sent to the maintenance personnel's FeXGuarD application.

Figure 14: Assigning Personnel

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FeXGuarD	Basic Information		
lome	Notification Date and Time 2025-05-04 05:00:10	Building Name FTB Branch	
User Account >	Extinsuisher ID ff250000002aeea	Floor 1	
Fire Extinguisher Type	Extinguisher Name 2AEEA-260	Placement Date 2025-04-18	
 Fire Extinguishers Organization 	Detailed Address 台中市大里區 仁化工一路100號	Designated Person Please select a maintenance person \lor	
Building		Status Emergency SOS	
ĝ Floor Plan	Floor Plan		
Repairing & History Records			ſ
😥 Notification			U
හි Knowledge	Enlarge floor plan		
😥 Feedback			

2.8.2 Adding Manual Notifications (Manual Events

- "Notification" \rightarrow click "Add" (refer to Figure 15).
- Select "Fire Extinguisher" and "Send out". The manual event notification will be sent to the maintenance personnel's FeXGuarD application. The notification list will display "Malfunctioning" in the status column (refer to Figure 16).

Figure 15: Notification (Add)

÷ •	← → C (a) fexguard.net/manager/reportingManagement/detail/add									
88	🔡 🕜 Eset nod32 license 🔇 Adobe Acrobat									
F	eXGuarD	Home / Notification / Add 😝 🙇 fexguard Welcome!								
⑥	Home	Basic Information								
	User Account >	—								
愈	Fire Extinguisher Type	Fire Extinguisher Please select an extinguisher		~						
ŝ	Fire Extinguishers	Building Please select an extinguisher								
ø	Organization	Floor Please select an extinguisher								
鐐	Building	Detailed Address Please select an extinguisher								
愈	Floor Plan	Send cut Return to previous page								
暾	Repairing & History Records									
~	Netfection									
হণ	Notification									
鐐	Knowledge									
愈	Feedback									

Figure 16: Manual Event Status Column (Malfunctioning)

÷	→ C 😳 fexguard.net/m	anager/reportingManageme	nt/list?p=1					☆ ⊉ ₹	() 驗證身分
88	😚 Eset nod32 license 🔇 Ade	obe Acrobat							🗅 所有書
F	FeXGuarD	Notification				Extinguisher	ID Q Search	+ Add	可全部刪除
0	Home								
	User Account >	INGUISHER NAME	BUILDING NAME	DESIGNATED PERSON	FLOOR	PLACEMENT DATE	STATUS	REPAIRING	FUNCTION
ŵ	Fire Extinguisher Type	EA-260	FTB Branch		1	2025-04-18	Emergency SOS	None	: Expand
ŵ	Fire Extinguishers	66-260	FTB Branch		1	2025-04-17	Malfunctioning	None	: Expand
¢ Ø	Organization	7D-260	FTB Branch		1	2025-04-18	Low Pressure	None	: Expand
~	Duilding	97-260	FTB Branch		1	2025-04-18	Maintenance Date (少了Date)	None	: Expand
(Q)	Floor Plan	27-260-Out923	FTB Dali Plant		1	2025-04-21	Offline	None	: Expand
~	Densisian 8 History	28-260-Out923	FTB Dali Plant		1	2025-04-21	Offline	None	: Expand
ŝ	Records	29-260-Normal	FTB Dali Plant		1	2025-04-21	Expiration Date	None	: Expand
(Notification	55-260	FTB Branch		1	2025-04-17	Low Pressure	None	: Expand
Ŕ	Knowledge	F4-260-CHEAP-IPEX	FTB Branch		1	2025-04-18	Low Pressure	None	: Expand
Ŕ	Feedback	15-260-High	FTB Dali Plant		1	2025-04-21	High Pressure	None	: Expand

Manually added events will display "**Malfunctioning**" in the status column of the notification list. To assign maintenance personnel for repairs, follow the process outlined in **2.8 Notifications** (Automatic Events).

2.8.3 Event Flowchart

Figures 17: Event Flow Chart



2.9 Repairing & History Records

Track repairing activities and maintain event history records.

- Navigate to the "Repairing & History Records" to view the repairing list. Entries without highlighted text and marked as "Working " are historical records (closed cases). Entries with highlighted text and marked as "Malfunctioning" are pending backend confirmation and remain open. Backend personnel can directly close cases or confirm them, allowing maintenance personnel to close cases via the FeXGuarD application. Refer to Figure 18: Repairing List (Closed and Open Cases) and Figure 21: Backend Confirmation and Case Closure.
- Maintenance personnel can close cases through the FeXGuarD application. Refer to Figure 19: Case Closure Notification Sent to Backend After Maintenance Personnel Closes Case via FeXGuarD App.

 ・ C (2) fexguard.net/manager/maintenanceManagement/list ・ 文 (2) 日本 (2) 編組長分 ・ (2) 編組長分 ・ (2) によっていたいます。 ・ (2) によっていたいたいたいたいたいたいたいたいたいたいたいたいたいたいたいたいたいたいた										
Here I Contraction										
F	eXGuarD	Home / Repairing & Histo	ory Records ⊕ Զ fe	xguard Welcome!						
ᢙ	Home							- 1		
	User Account >	Repairing & History R	ecords							
鐐	Fire Extinguisher Type							Extinguisher ID	Q Search	
鐐	Fire Extinguishers	REPAIR DATE AND TIME	EXTINSUISHER ID	EXTINGUISHER NAME	UNIT	BUILDING NAME	FLOOR	CONFIRMATION	CURRENT STATUS	REF
ŵ	Organization	2025-05-01 12:35:37	ff2500000002af7d	2AF7D-260	Unit	FTB Branch	1	Unconfirmed	Malfunctioning	Noi
¢	Building	2025-05-01 12:35:17	ff2500000002aeea	2AEEA-260	Unit	FTB Branch	1	Unconfirmed	Malfunctioning	Noi
鐐	Floor Plan	2025-05-02 17:14:47	ff2500000002af66	2AF66-260	Unit	FTB Branch	1	Confirmed	Working	Nor
~	Repairing & History	2025-05-01 17:40:54	ff250000002af27	2AF27-260-Out923	Unit	FTB Dali Plant	1	Confirmed	Working	Nor
- 103 103	Records	2025-05-01 12:39:07	ff250000002aff4	2AFF4-260-CHEAP-IPEX	Unit	FTB Branch	1	Confirmed	Working	Nor
ŝ	Notification	2025-05-01 12:35:47	ff250000002af55	2AF55-260	Unit	FTB Branch	1	Confirmed	Working	Nor
鐐	Knowledge	2025-05-01 11:33:56	ff250000002af17	2AF17-260	Unit	FTB Branch	1	Confirmed	Working	Nor
鐐	Feedback	4								Þ

Figure 18: Repairing List (Closed and Open Cases)

Figure 19: Case Closure Notification Sent to Backend After Maintenance Personnel Closes Case via FeXGuarD App



2.9.1 Changing Maintenance Personnel

Navigate to the "Repairing & History Records" → "Expand" → "Edit" and choose the correct maintenance person, and "Send out" (refer to Figure 20: Changing Maintenance Person). The maintenance person's app will also receive a notification of the change to ensure the correct person is recorded for historical accuracy.

← → C 🔄 fexguard.net/manag	ger/maintenanceManagement/detail/1478			☆ ひ ₹	() 驗證身分
🔠 🚯 Eset nod32 license 🔇 Adobe A	Acrobat				🗅 所有書
FeXGuarD	Home / Repairing & History Records / Edit 💮 _ 옷 fexguard Welcome!				
合 Home	Basic Information				
User Account >					
🐯 Fire Extinguisher Type	Serial Number 1478	Maintenance Person	Chester		<u> </u>
Bire Extinguishers	Status Working	Maintenance Time	2025/05/02 17:14:47		
😥 Organization	Repairing None	Maintenance Content	(Emergency SOS)		
ĝ Building	Extinguisher Name 2AF66-260 ~				
හි Floor Plan	City and Region 会中市 十田區 仁化工一路100時				
Repairing & History Records	Building Name FTB Branch				
😥 Notification	Floor 1				
🐼 Knowledge					
छि Feedback	Repair Photos 8:42 🕸 🗤 50 🗯				

Figure 20: Changing Maintenance Person

2.9.2 Backend Confirmation and Case Closure

For open cases, backend personnel can directly click "Close the case" or select
 "Backend Confirmation", allowing maintenance personnel to close the case via the
 FeXGuarD application (refer to Figure 21: Backend Confirmation and Case Closure).



Figure 21: Backend Confirmation and Case Closure

2.10 Knowledge

Manage fire extinguisher-related knowledge applications, allowing the addition, modification, or deletion of outdated knowledge and information. It can also serve as an internal bulletin board, ensuring all App users receive the latest notifications while preventing data leaks.

- Edit or add content in the "Knowledge" section.
- Use the "Delete" function to remove unnecessary outdated knowledge data.

Figure 22: Knowledge Title Adding

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🔠 댥 Eset nod32 license 🔇 Adob	Acrobat	□ 所有					
FeXGuarD	Home / Knowledge / Add 💮 🛛 Զ fexguard Welcome!						
🙆 Home	Basic Information						
User Account >							
🔞 Fire Extinguisher Type	Subject						
3 Fire Extinguishers	Content						
🕸 Organization							
🕸 Building							
🕸 Floor Plan							
Repairing & History Records	Knowledge Photo						
😥 Notification							
🕸 Knowledge	<u>ث</u>						
😥 Feedback							
	Send out Return to previous page						

2.11 Feedback

A platform for App users to communicate with the backend. Users can directly submit feedback to the backend, which can add, modify, or delete outdated feedback messages, mark them as processed, or assign personnel to handle them. It can also serve as an internal message forwarding platform, ensuring all App users receive the latest notifications while preventing data leaks.

- "Feedback" \rightarrow "Expand" \rightarrow "Edit" to reply to current feedback submitted by App users.
- Use "**Delete**" to remove unnecessary feedback or message records.
- Figure 23: A feedback notification sent from the FeXGuarD App users to the backend.
- Figure 24: Edit (Reply) feedback sent from the FeXGuarD App users.



Figure 23: FeXGuarD App User Feedback Notification Sent to Backend

Figure 24: Edit & Reply to feedback from App users (Marking as Processed or not Rrocessed)

C fexguard.net/manager/feedbackManagement/detail/182										
🔠 😚 Eset nod32 license 🔇 Adobe A	crobat				- 所有部					
FeXGuarD	Home / Feedback / Edit 🕀 🔗 fexguard Welcome!									
	Basic Information									
User Account >	—									
🕸 Fire Extinguisher Type	Feedback Date 2025-05-02 17:16:20	Har	Please s	elect a handler	~					
3 Fire Extinguishers	Organization Name FTB Manufacturing Co., Ltd.	Inst	ructing Person	Please select an instructing person	~					
😥 Organization	Job Title Sales Engineer	Cor	tent of Instructions							
🕸 Building	Name Chester									
🐯 Floor Plan	Phone Number 0923876456									
Repairing & History Records	Feedback Content Fire extinguisher located at 2F is damaged!									
😥 Notification	Status Not Processed	~								
හි Knowledge		Canad and Defendence								
🔞 Feedback		Send out Return to	previous page							

2.12 Troubleshooting

Address issues such as devices offline or connection anomalies.

- If a device remains offline for over 48 hours, the server will send alarms to the FeXGuarD application and backend. At this time, maintenance personnel must be sent to the site to inspect the module, or the module must be sent out for repair immediately.
- Use the "Delete" to remove unnecessary notification records.

Figure 25: Notification – Connection Anomaly Notification

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F	eXGuarD	Notification									
							Extinguisher ID		Q Search	+ Add	 由 全部刪除
⊘	Home										
	User Account >	INGUISHER NAME	BUILDING NAME	DESIGNATED PERSON	FLOOR	PLACE	EMENT DATE	STATUS		REPAIRING	; FUNCTION
愈	Fire Extinguisher Type	EA-260	FTB Branch		1	2025-	04-18	Emergency	SOS	None	: Expand
ൻ	Fire Extinguishers	15-260-High	FTB Dali Plant		1	2025-	04-21	High Pressu	re	None	: Expand
~		EF-260	FTB Branch		1	2025-	04-18	Low Pressur	e	None	: Expand
~	Duilding	7D-260	FTB Branch		1	2025-	04-18	Low Pressur	е	None	: Expand
-0 2 2 2 3	Building	97-260	FTB Branch		1	2025-	04-18	Maintenance	Date	None	: Expand
<u></u>	Floor Plan	27-260-Out923	FTB Dali Plant		1	2025-	04-21	Offline		None	: Expand
ø	Repairing & History Records	28-260-Out923	FTB Dali Plant		1	2025-	04-21	Offline		None	: Expand
ø	Notification	29-260-Normal	FTB Dali Plant		1	2025-	04-21	Expiration D	ate	None	: Expand
ø	Knowledge	55-260	FTB Branch		1	2025-	04-17	Low Pressur	e	None	: Expand
¢	Feedback	F4-260-CHEAP-IPEX	FTB Branch		1	2025-	04-18	Low Pressur	е	None	: Expand

Figure 26: Notification – Deleting Unnecessary Notifications

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F	FeXGuarD	Notification			Extinguisher ID	Q Search	+ Add	1全部刪除
0	Home							
	User Account >	INGUISHER NAME	BUILDING NAME DESIGNATED PER	SON FLOOR	PLACEMENT DATE	STATUS	REPAIRING	FUNCTION
愈	Fire Extinguisher Type	EA-260	FTB Branch	1	2025-04-18	Emergency SOS	None	: Expand
ភោ	Fire Extinguishers	15-260-High	FTB Dali Plant	1	2025-04-21	High Pressure	🖉 Edit	
Ŕ	Organization	EF-260	FTB Branch	1	2025-04-18	Low Pressure	🔂 Delete	
ŝ	Building	7D-260	FTB Branch	1	2025-04-18	Low Pressure	None	: Expand
~	Eloor Plan	97-260	FTB Branch	1	2025-04-18	Maintenance Date (少了Date)	None	: Expand
\$	Panairing & History	27-260-Out923	FTB Dali Plant	1	2025-04-21	Offline	None	: Expand
¢	Repairing & History Records	28-260-Out923	FTB Dali Plant	1	2025-04-21	Offline	None	: Expand
Ŕ	Notification	29-260-Normal	FTB Dali Plant	1	2025-04-21	Expiration Date	None	: Expand
¢	Knowledge	55-260	FTB Branch	1	2025-04-17	Low Pressure	None	: Expand
¢	Feedback	F4-260-CHEAP-IPEX	FTB Branch	1	2025-04-18	Low Pressure	None	: Expand

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