

Simply protected

EMiZON

Seriously secure



Admin Console

Emizon Admin Console

User Guide

<https://www.emizon.com/>

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2 DOCUMENT HISTORY

Version	Date	Author	Comment
1.0	14-Nov-14	Sam Parsons	First Issue
2.0	16-Mar-16	Rich Burnham	New document layout. User/Device related installation list.
2.1	08-Jul-16	Sam Parsons	Added Permissions List Explanation

3 INTRODUCTION

Emizon Admin Console is software designed to allow the manager, of each registered installation company to have control over all user accounts on their certificate with 4 main functions:

- Manage Users – Add, remove or change permissions for additional users on your certificate.
- Manage Mobile Enrolment – Give, remove and change access to colleagues and end users mobile devices.
- Manage Installation List – Add, remove or edit details of your Emizon TCD installations.
- View Audit Logs – See exactly what commands each user has been sending.

4 SECURITY

Upon successful registration of your installation company you will be sent a security certificate. Client authentication for the security certificate uses industry standard SSL (secure socket layer) with high encryption communications. Please ensure access by authorised users only and that your certificate and your login credentials are kept secure at all times. Emizon is not responsible for the security of your account details. If we suspect an account has been compromised, we will suspend or terminate access.

5 PRE-REQUISITES

5.1 CERTIFICATE & ACCOUNT APPLICATION

You must apply for a certificate before using this software, this can be done on our website or speak to your local Emizon sales manager.

Should you already have a certificate you will not need to apply for a new one.

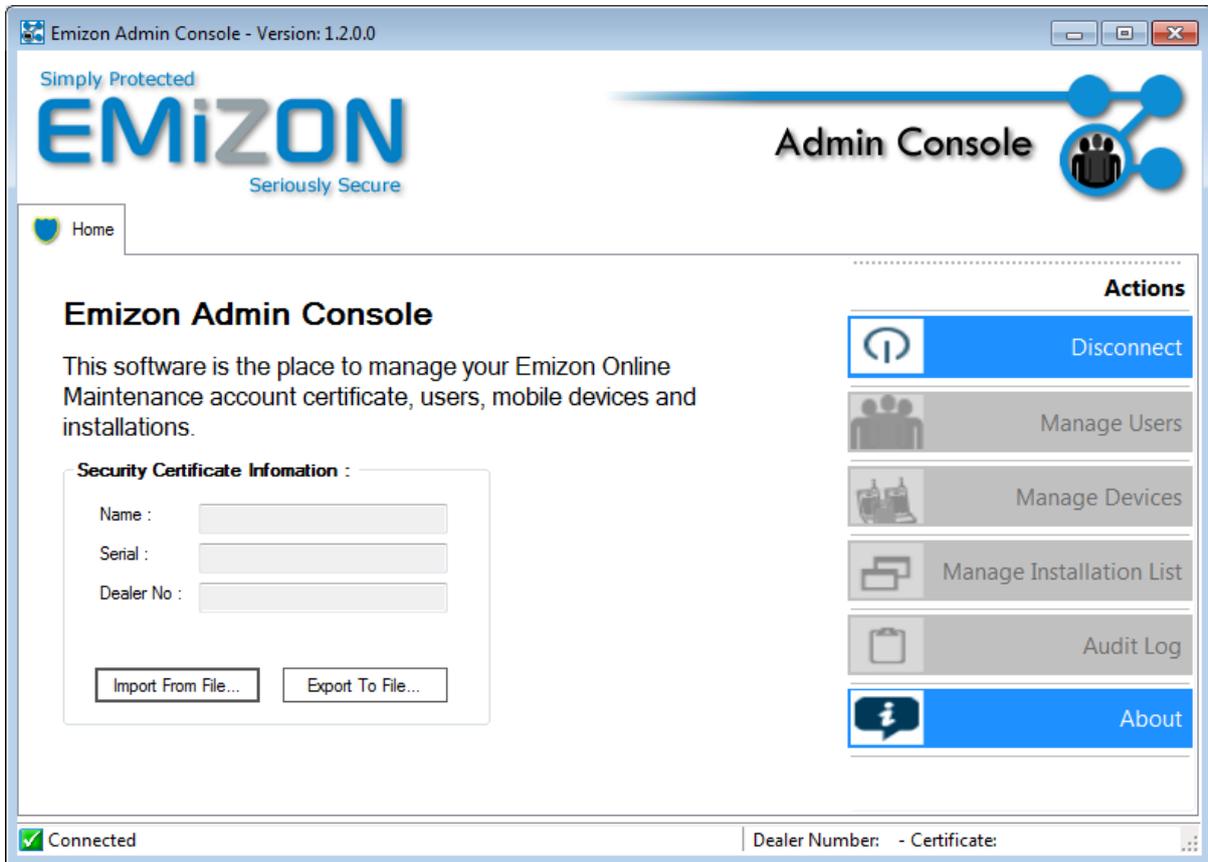
5.2 SYSTEM REQUIREMENTS

This software is designed to run on Microsoft Windows XP/Vista/7/8 (x86/x64)

6 INSTALLATION & SETUP

The installer .msi file can be run like any other standard Windows software installer, just follow the on screen instructions.

On First run you may need to import your certificate, this can be done by clicking “import certificate” and navigating to the location it is saved to.

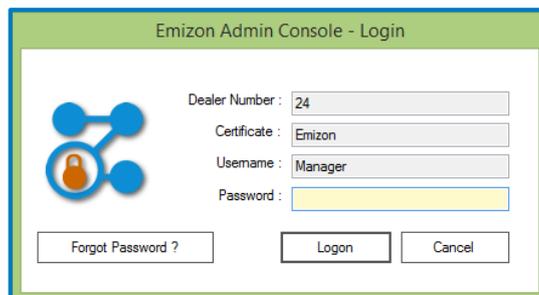


If you are already using Emizon Site Diagnostics, this may be done automatically for you.

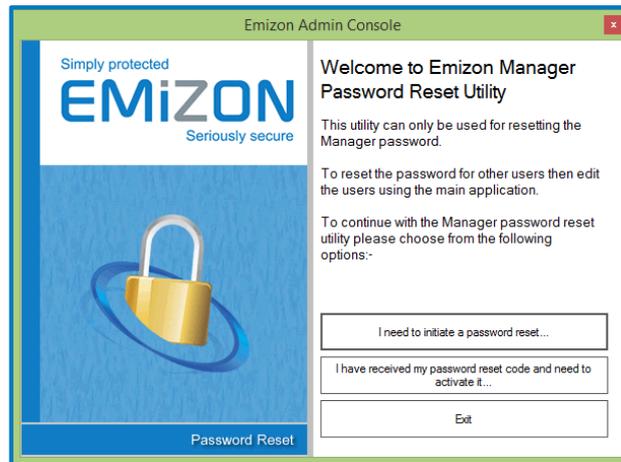
Once the certificate has been imported successfully you can then login as Manager and use the software to administer your Emizon Online Maintenance Account.

7 RESET PASSWORD

If you forget your password, it can be reset by selecting “Forgot Password?” at the logon screen.



After click that you will be presented with the password reset mechanism window.



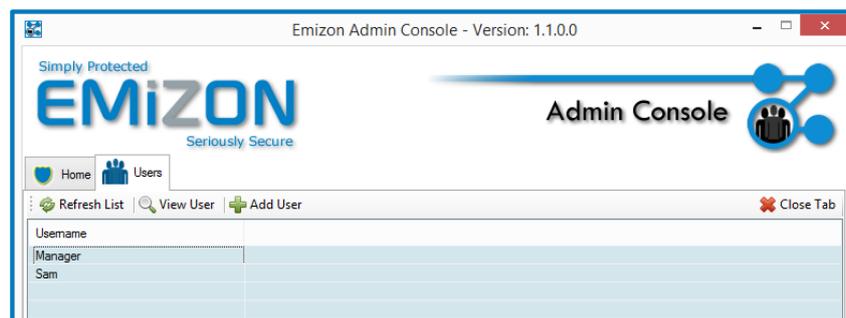
First select “I need to initiate a password reset” and enter your email address, once an email is received you will need to select the next option, enter the reset code, and a new password.

The email address **MUST** be the one that is associated with your Emizon Online Maintenance Account.

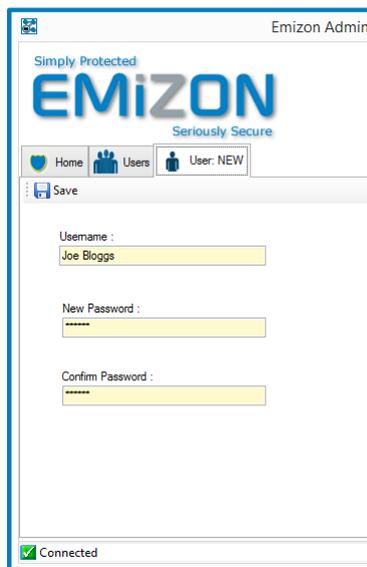
8 MANAGE USERS

New accounts on Online Maintenance are created with a single user called Manager. This user should be used to administer the account and add/remove/modify other users.

Users will have their own passwords that the Manager will initially set and then can be changed by the user. The Manager can also set per user permissions and access to a subset of installations if required.



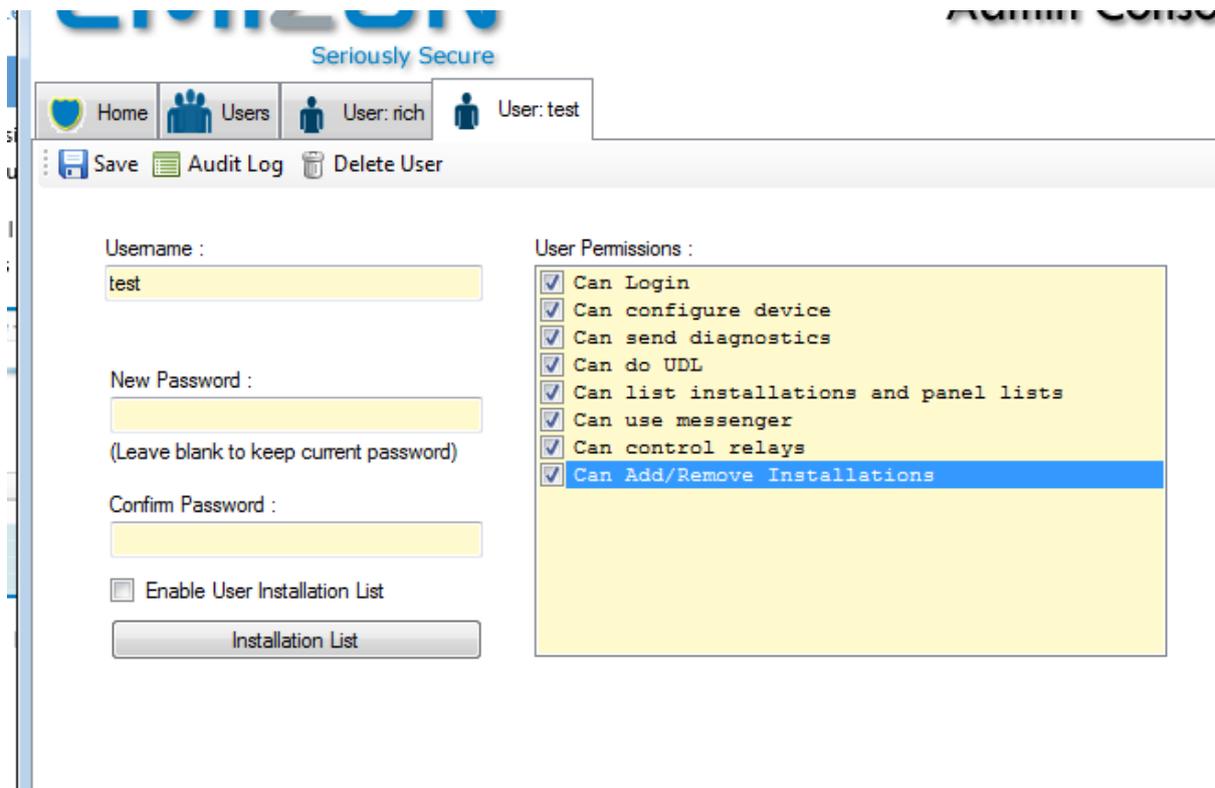
To add a new user, click on the Add User button above the list.



The screenshot shows the 'Emizon Admin' interface. At the top, it says 'Simply Protected EMIZON Seriously Secure'. Below this is a navigation bar with 'Home', 'Users', and 'User: NEW'. A 'Save' button is visible. The form contains three input fields: 'Username' with the value 'Joe Bloggs', 'New Password' (masked with asterisks), and 'Confirm Password' (masked with asterisks). At the bottom left, there is a green checkmark and the text 'Connected'.

Fill in the username and set the password (with confirmation) and then click the Save button. This will create a new user that will appear in the userlist that you can then edit.

To Edit a user, select them on the list and click the View User button.



The screenshot shows the 'Emizon Admin' interface for editing a user. The navigation bar includes 'Home', 'Users', 'User: rich', and 'User: test'. Below the navigation bar are buttons for 'Save', 'Audit Log', and 'Delete User'. The form is divided into two main sections: 'User Information' and 'User Permissions'.
The 'User Information' section includes:
- 'Username': 'test'
- 'New Password': (empty field) with the instruction '(Leave blank to keep current password)'
- 'Confirm Password': (empty field)
- A checkbox for 'Enable User Installation List' which is unchecked.
- An 'Installation List' button.
The 'User Permissions' section is a list of permissions, all of which are checked:
- Can Login
- Can configure device
- Can send diagnostics
- Can do UDL
- Can list installations and panel lists
- Can use messenger
- Can control relays
- Can Add/Remove Installations (highlighted in blue)

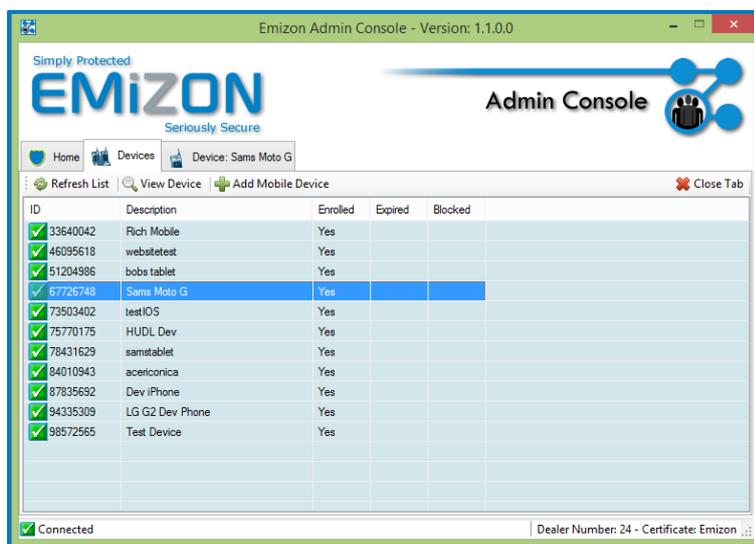
The edit user page (pictured above) can be used to reset the user password and edit the permissions that the user has.

There is also the option to “Enable User Installation List”. This checkbox when checked (and saved) will make the user have access only to a selected number of installation that can be viewed by clicking the “Installation List” button.

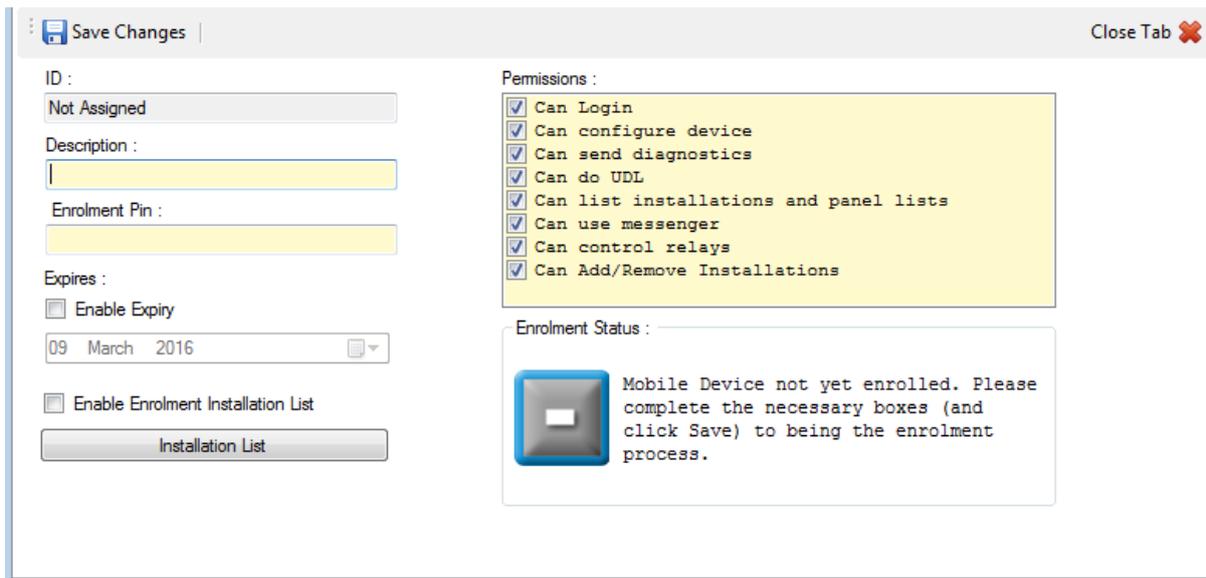
Remember to click the Save button after making any changes.

9 MANAGE DEVICES

Mobile device enrolments are a way of securely allowing access to the online maintenance account to mobile devices such as Android/iOS phones and tablets. For more information about the Emizon Mobile Apps, please visit our website.



To Add a Mobile Device to the account first click on the “Add Mobile Device” button above the devices list.



Save Changes | Close Tab

ID :
Not Assigned

Description :
[]

Enrolment Pin :
[]

Expires :
 Enable Expiry
 09 March 2016
 Enable Enrolment Installation List
 Installation List

Permissions :

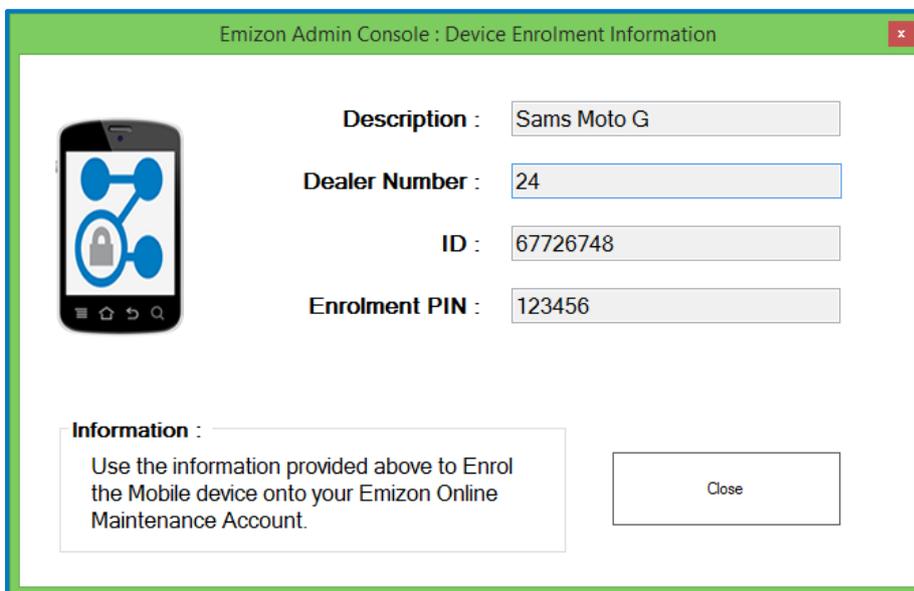
- Can Login
- Can configure device
- Can send diagnostics
- Can do UDL
- Can list installations and panel lists
- Can use messenger
- Can control relays
- Can Add/Remove Installations

Enrolment Status :

 Mobile Device not yet enrolled. Please complete the necessary boxes (and click Save) to being the enrolment process.

Fill in the Description field with something that you will remember this device by. Then enter a numeric pin in the Pin field that will used as part of the enrolment process for the device. You may also set other options and permissions.

Once complete click the Save button and the enrolment record will be created on the system. The enrolment information window will then appear showing the details that the user of the mobile device must enter to completed the enrolment.



Emizon Admin Console : Device Enrolment Information



Description : Sams Moto G

Dealer Number : 24

ID : 67726748

Enrolment PIN : 123456

Information :
Use the information provided above to Enrol the Mobile device onto your Emizon Online Maintenance Account.

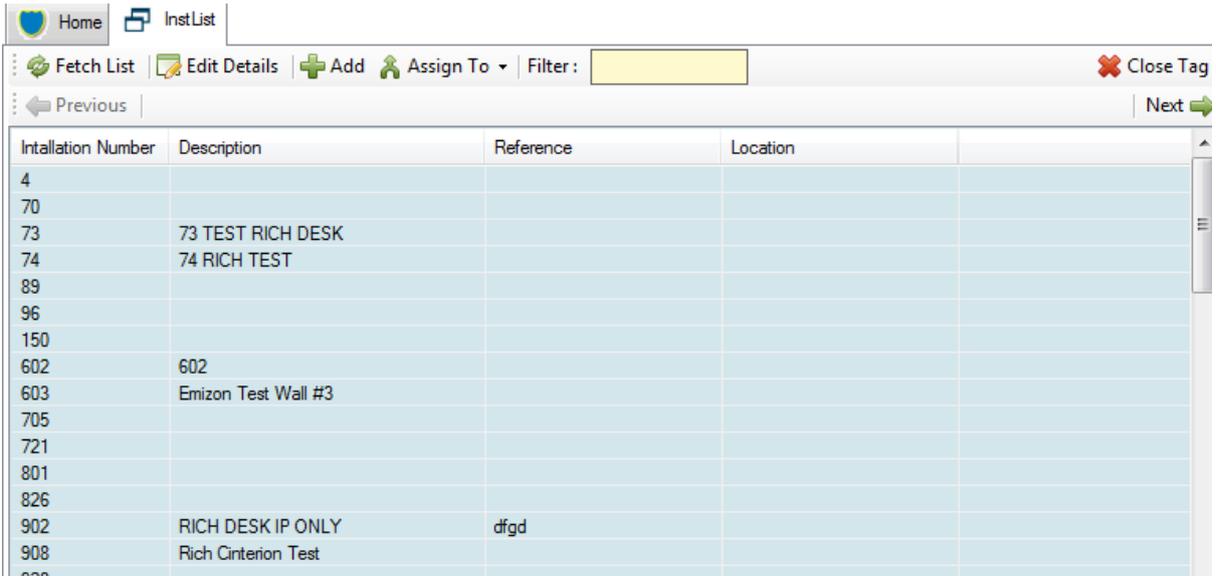
Close

If these details are not completed at the mobile device within 24 hours then the enrolment will expire automatically as a security precaution.

Once an enrolment is created it can be viewed from the list and edited. Enrolment can also have access to their own subset list of installations if there is a need to restrict the user.

10 MANAGE INSTALLATIONS

The installation list contains all the Emizon Installations that have been put on your Online Maintenance Account.



Intallation Number	Description	Reference	Location
4			
70			
73	73 TEST RICH DESK		
74	74 RICH TEST		
89			
96			
150			
602	602		
603	Emizon Test Wall #3		
705			
721			
801			
826			
902	RICH DESK IP ONLY	dfgd	
908	Rich Cinterion Test		
922			

10.1 ADDING INSTALLATIONS

To add an installation to the list click on the Add button on the list tab.

Please complete the form fields to request an Emizon Installation be added to your Emizon Online Maintenance Account List.

Please ensure that the TCD is already associated with the installation BEFORE you submit the request.

Validation Input :

Emizon Installation Number :

TCD Device Serial Number :

Submit

Fill in the Emizon Installation Number and the TCD serial number. The serial number is written on the TCD and your ARC should be able to tell you the Emizon Installation number should you not have that information. Click the Submit button and the installation will be added to your list.

The TCD should be associated with the installation

Installations can only appear on one accounts list unless there is a sub account

10.2 EDITING INSTALLATION DETAILS

The description, reference and location fields can be filled as necessary. To edit this information, select an installation and click on the Edit Details button.

 Save |  Delete

Installation Description :

EM Number :	<input type="text" value="70"/>
Description :	<input type="text" value="Description of site"/>
Reference :	<input type="text" value="a reference number #1234"/>
Location :	<input type="text" value="West Street, London"/>

Relay Label Information :

<input type="button" value="Edit For This Installation..."/>	<input type="button" value="Edit Default Information..."/>
--	--

Remember to click Save after updating the details.

Relay label and button information can also be edited if necessary.

10.3 ASSIGNING INSTALLATIONS TO USERS OR DEVICES

Users and Enrolment devices on the account can have access to their own subset list of installations. These installations must be on the main installation list first before they can be assigned to the relevant user/device.

To add an installation to a user/device list, first open the user/device so their tab is visible and then select the installation you want to assign to them in the installation list. Then click the Assign To button which is above the installation list, a menu will then drop down showing all the open user/device tabs that you can add an installation to.

Please note:

Managers cannot have their own sublist.

Ensure the user/device has its checkbox to enable this list or they will still have access to the main list.

11 AUDIT LOG

Actions performed by users and/or enrolments on the Online Maintenance System are logged to the audit log. This is useful for knowing who did what and when.

Timestamp	IP Address	Username	Installation	Action	Response
2016-03-09 10:56:25	192.168.0.219	Manager		User Logon	
2016-03-09 12:23:34	192.168.0.219	Manager		User Disconnect	
2016-03-09 12:46:11	192.168.0.219	Manager		User Logon	
2016-03-09 13:10:50	192.168.0.219	Manager		Enrolment Added: description:sadsadsdsad	OK:43046577
2016-03-09 14:30:14	192.168.0.219	Manager		User Disconnect	
2016-03-09 14:30:22	192.168.0.219	Manager		User Logon	
2016-03-09 14:32:22	192.168.0.219	Manager		User Disconnect	
2016-03-09 14:32:29	192.168.0.219	Manager		User Logon	
2016-03-09 14:36:16	192.168.0.219	Manager		User Disconnect	
2016-03-09 14:37:15	192.168.0.219	Manager		User Logon	

12 PERMISSIONS

Please Note: You may not have the option to set all the permissions in the below table.

If a permission is not set for the top level certificate manager, then the manager will not be allowed to set that permission for a device or user.

OLM = Online Maintenance PC Software

<i>Permission</i>	<i>Description</i>
Can Login	Allows the user/device to login to App / OLM, every user that needs to use the software will require this.
Can Configure Device	Allows the user to send configuration settings to the TCD, including initiating test alarms.
Can Send Diagnostics	Allows the user to view GPRS/GPRS History/IP/Extended diagnostics, along with the TCD Overview page in the app.
Can Fully Activate	Allows user to Activate TCDs, this feature is not available on the App, is only used in OLM.
Can Deactivate	Allows user to Deactivate TCDs, this feature is not available on the App, is only used in OLM.
Can Fetch Installations & Panel Lists	This allows the user to view the list of installations they have access to. Users will not have access to any other app features if they cannot view, and select a site first.
Can Control Relays	Allows users to view and change state of the control relays on the TCD

Can Firmware Update	Allows the user to initiate a remote firmware update. The “Can Configure” permission is also required to be set for this feature.
Can add/remove installations	Allows the user to add / remove installations (You can only remove installations from OLM)
Can do UDL	This allows the user to do UDL, currently not supported on the app
Can Fetch Installation Information	<i>This is a legacy permission that will not have an effect on the user with the most recent version of the apps / OLM</i>
Can Fetch Installation by Serial	<i>This is a legacy permission that will not have an effect on the user with the most recent version of the apps / OLM</i>
Can Check Version	<i>This is a legacy permission that will not have an effect on the user with the most recent version of the apps / OLM</i>

13 CONTACT

Website	https://www.emizon.com/
Email	online.maintenance@emizon.com apps@emizon.com
Address	Emizon Networks Limited 1 Allerton Road Rugby CV23 0PA United Kingdom