

EVAC[☁] Cloud

User's Manual

EVAC CLOUD PLATFORM
evaccloud.com



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1 INTRODUCTION

evaccloud.com is an innovative platform that redefines the monitoring of **NEO** and **NEO+** systems. Thanks to its ability to allow **real-time monitoring** of status flags, constant and precise control over the performance of this equipment **evaccloud.com** guaranteed. In addition, it offers the advantage of sending **instant notifications** to any change in the status of the systems, ensuring **asynchronous** monitoring that eliminates the need for manual monitoring. With **evaccloud.com**, the management of systems becomes more **efficient**, reliable, and proactive, providing peace of mind to its users.

2 ACCESS TO THE WEBSITE

The provided app is classified as a web app, which implies that the access and functionalities it features are available through a standard web browser. To access the app, the user must enter the <https://evaccloud.com/> URL in the browser's address bar and the web app will load in the user's browser.

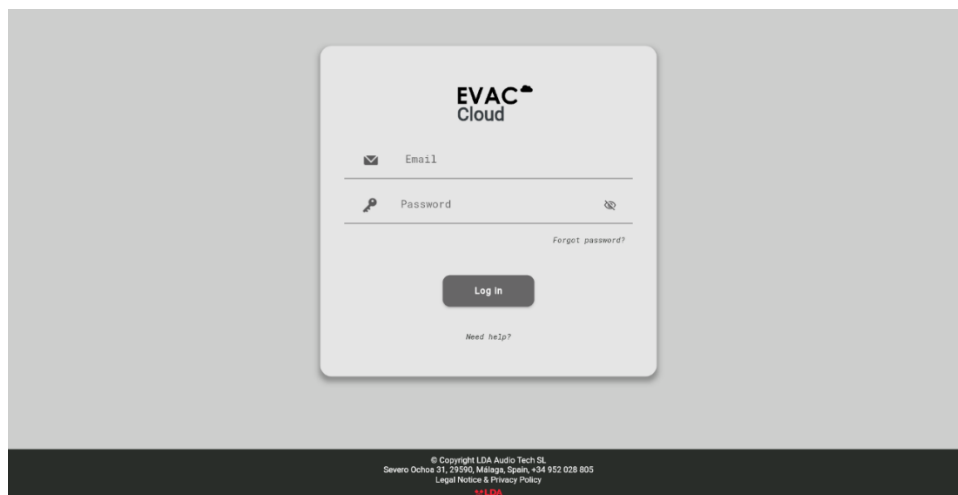


Figure 1. Login screen.

In these text fields, the credentials that have been previously provided to them must be entered. With them, the website login would be carried out.

3 USER INTERFACE

3.1 User Profile

Clicking on the profile button displays a container with relevant user information.

At the top, an avatar is shown with the first two letters of the account email. Below the avatar, the email address of the account and its associated profile type are displayed.

Next, the partner information is displayed, indicating the name of the partner to which the user belongs.

Next, there is an interactive switch in which the user himself can activate and deactivate the sending of notifications to the associated email.

Another of the options reflected would be the change of password and finally the logout.

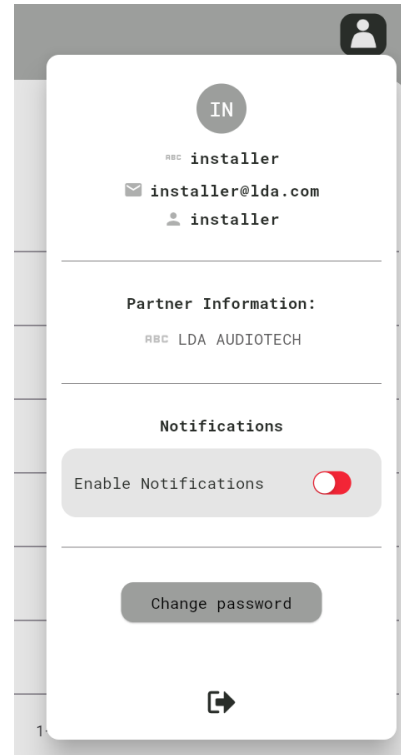


Figure 2. Logged-in user information container.

3.1.1 Password Change

There are two options for changing your password on the platform:

- (a) Changing your password from the user drop-down menu

Once logged in, the user can access the drop-down menu containing their personal information, located at the top right of the screen. Within this menu, you will find an option called "**Change Password**". By clicking on this button, the system will automatically send an email to the user with a link to proceed with the password change.



Figure 3. Confirmation of sending an email for the password change.

- (b) Password change from the login screen

If the user is not logged in and wants to reset their password, they can do so directly from the login screen. To do this, you must:

1. Enter the email address associated with the account in the appropriate field.
2. Click on "**Forgot Password**".

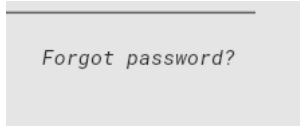


Figure 4. 'Forgot password' option.

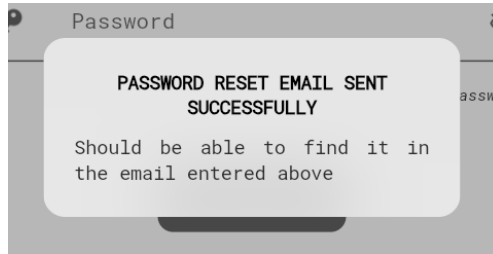


Figure 5. Confirmation of sending an email for the password change.

Once these steps are completed, the system will send an email to the address provided. This email will contain a link that will allow the user to reset their password securely.

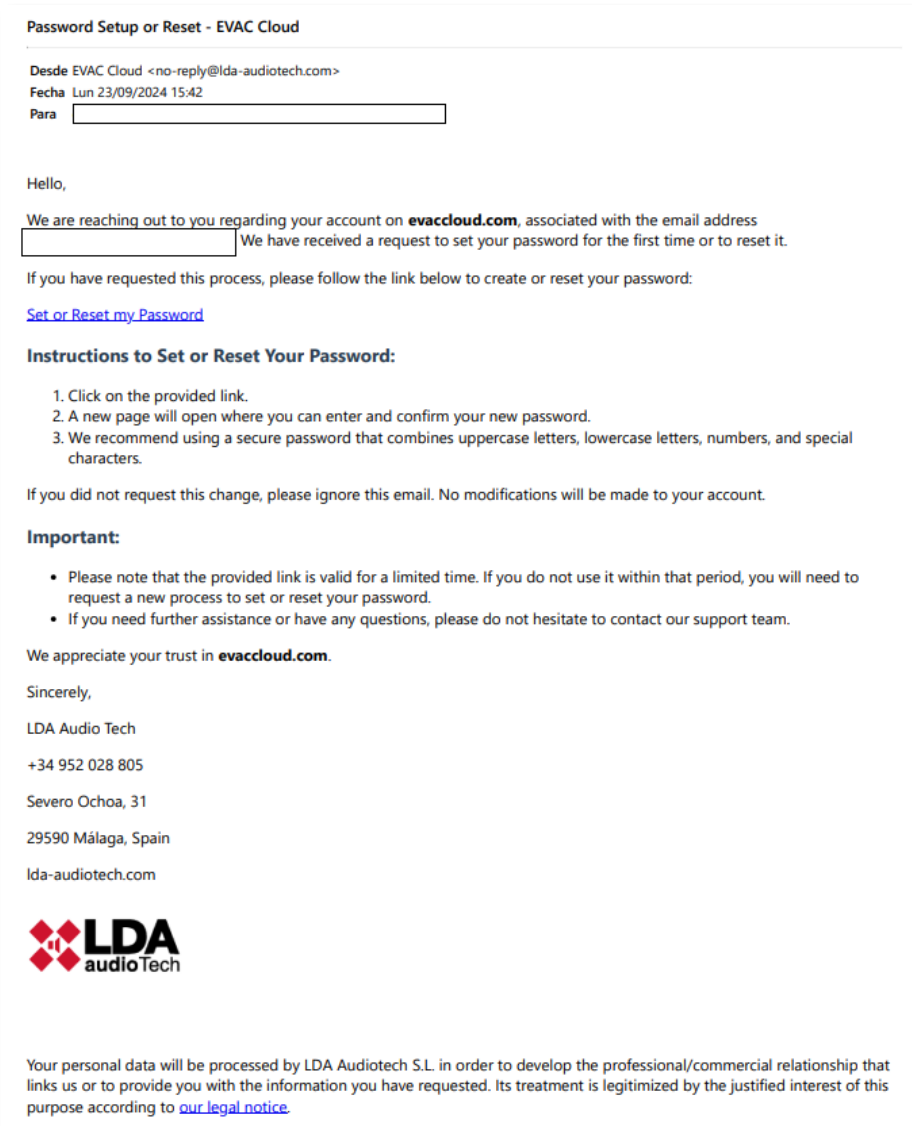


Figure 6. Email with the link to reset password.

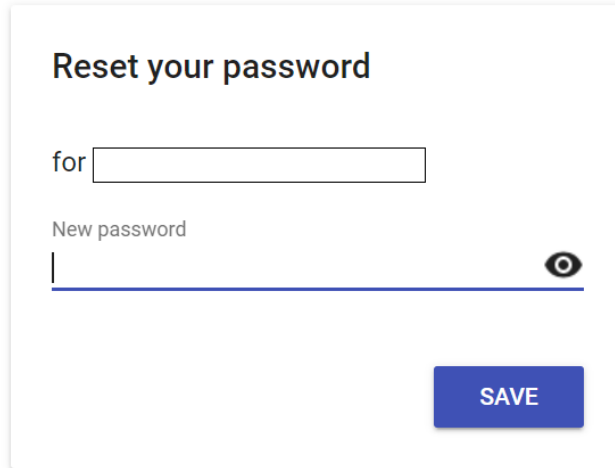


Figure 7. Field to enter the new password.

The password must contain at least 14 alphanumeric characters, one uppercase letter, and one symbol or special character.

3.2 Left Side Menu

The application has a main menu on the left side that offers the monitoring screen, as well as a "Log Out" option.

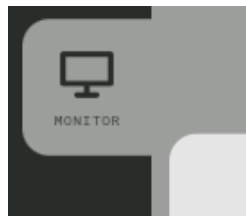


Figure 9. 'Monitor' section of the side menu.

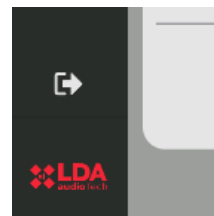


Figure 8. Sign out button.

3.3 Main Content

The main structure consists of a "Paginated Table" that displays data organized by columns with the most relevant information from the NEO/NEO+ systems. The user can navigate between pages using navigation controls, making it easy to view large volumes of data.

PROJECT NAME	ACCOUNT NAME	LOCATION	CORE NAME	CORE SERIAL NUMBER	CORE CONNECTION STATE	NEO PLACE	NEO MODEL	NEO SERIAL NUMBER	NEO VERSION	NEO STATE
				15000102		PA/YA System	NE08860+	00000000	v03.02.01.R2	
				15000102		PA/YA System	NE08860+	00000000	v03.02.01.R2	

Figure 10. Monitoring table.

In addition, the table has a **search bar** that allows you to search by any existing field, providing a quick way to locate specific information. It also includes an option to **sort by the fields in each column**, allowing you to organize the data according to your needs.

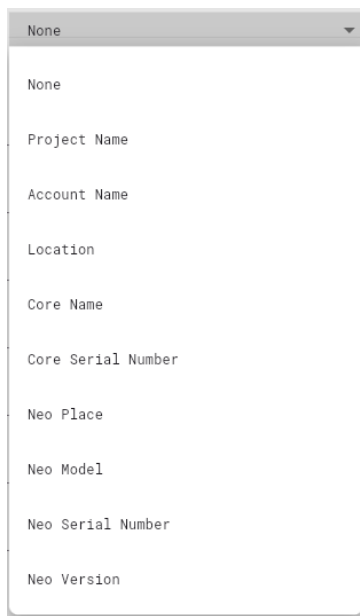


Figure 11. 'Sort by' filter.

Likewise, status filters with counters **have been incorporated**, which show the number of incidents in each category. When you tap on a status, the table automatically updates to show only the items for that issue.

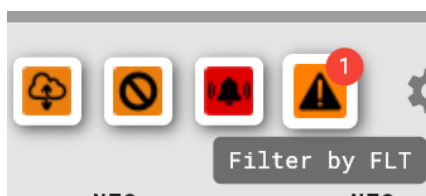


Figure 12. Status filters.

The table also includes a **column customization option**, where users can select which columns they want to display using a **checkbox selection**.

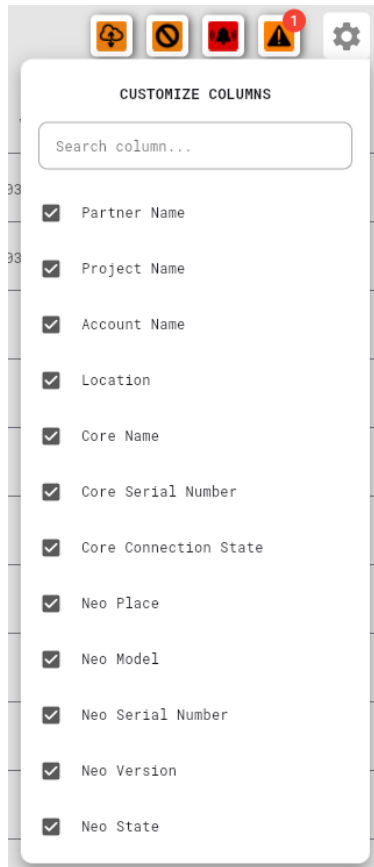


Figure 13. Selecting column visibility.

- **PROJECT NAME:** This field contains the name assigned to the project, which allows devices to be identified and organized according to the project to which they belong, making it easier to manage multiple facilities.
- **ACCOUNT NAME:** Indicates the name of the company responsible for the project or maintenance of the devices. This field is used to classify according to customers or companies, which is useful for managing multiple installations from different customers.
- **LOCATION:** This field specifies the location of the project, including details such as city, address or coordinates. It helps to physically locate systems, facilitating the management of facilities distributed in different regions and allowing a faster response in case of failures or emergencies.
- **CORE NAME:** Contains the name assigned to the **Core device**, which is responsible for managing the network of NEO/NEO+ systems.
- **CORE SERIAL NUMBER:** This is a unique identifier associated with the Core device, provided by the manufacturer.
- **CORE CONNECTION STATE:** Indicates whether the CORE to which the NEO system belongs is connected or disconnected. This status reflects real-time communication between CORE and NEO, allowing potential connection issues to be identified.
- **NEO PLACE:** It is a free text field where the location of the NEO system is stored. This field allows you to manually register the physical place where the device is installed, facilitating its identification and management.

- **NEO MODEL:** This field specifies the particular model of the NEO/NEO+ system, which will allow the technical characteristics and capabilities of the system to be identified.
- **NEO SERIAL NUMBER:** This is a unique identifier for each NEO/NEO+ system, provided by the manufacturer.
- **NEO VERSION:** Indicates the firmware version of the NEO/NEO+ system. This is critical to ensure that the system is up to date with the latest features and fixes.
- **NEO STATE:** This field describes the current condition of the NEO/NEO+ system, including its different status flags:
 - **Cloud connection status:** Indicates whether the device is successfully connected to the cloud platform for monitoring.
 - **Disarming status:** Informs if the system has any disarmed areas.
 - **Emergency status:** Indicates whether the system has entered a state of emergency.
 - **Fault Status:** Indicates whether the system is experiencing a technical failure.

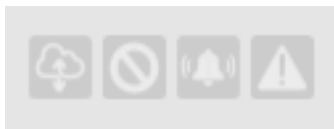


Figure 15. Idle status of NEO/NEO+ system flags.



Figure 14. Active status of NEO/NEO+ system flags.

4 NOTIFICATION MANAGEMENT

By enabling the sending of notifications, when there is a change in the status flags of any of the systems associated with the user, the user will receive a notification in their email account at the same time.

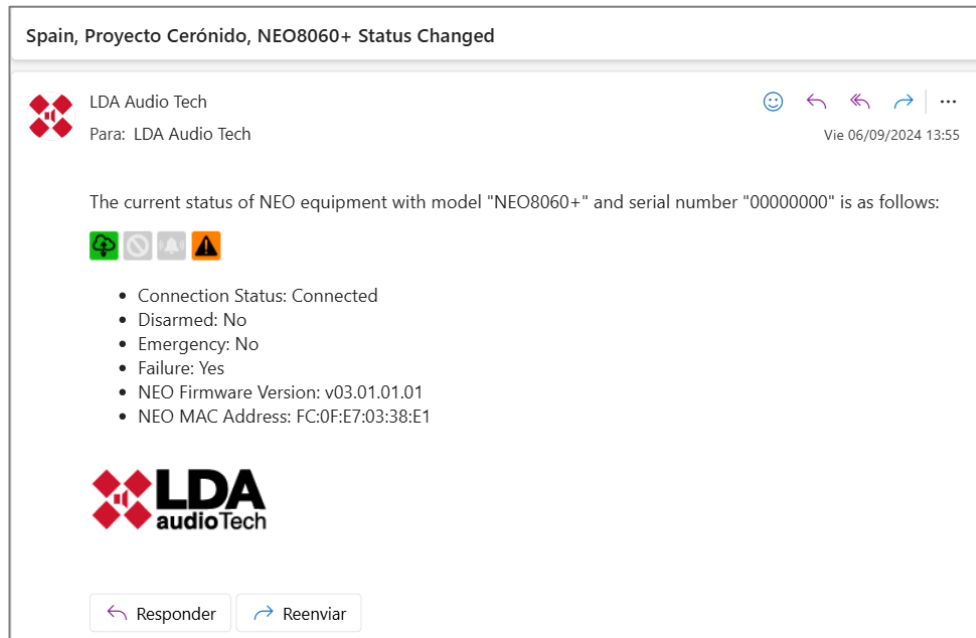


Figure 16. Informational email with the status of the device that has undergone changes.

The subject of the email will begin with the **country**, followed by the **project** and the **system model** (as long as none of these fields are empty) next to the message "**Status Changed**", indicating that an update has occurred in the system status flags.

The body of the email will begin by providing the NEO/NEO+ system information, specifying model and serial number. The **new status** of the device will then be detailed, accompanied by a brief description explaining the change in status or the reason for the notification.

In addition, the **firmware version** of the system is included, ensuring that the recipient is aware of the current technical configuration. The MAC address of the latter will also be provided, a relevant piece of data to identify the network connection.

Notification sending can be enabled/disabled from the user information drop-down. By default, notifications are disabled.

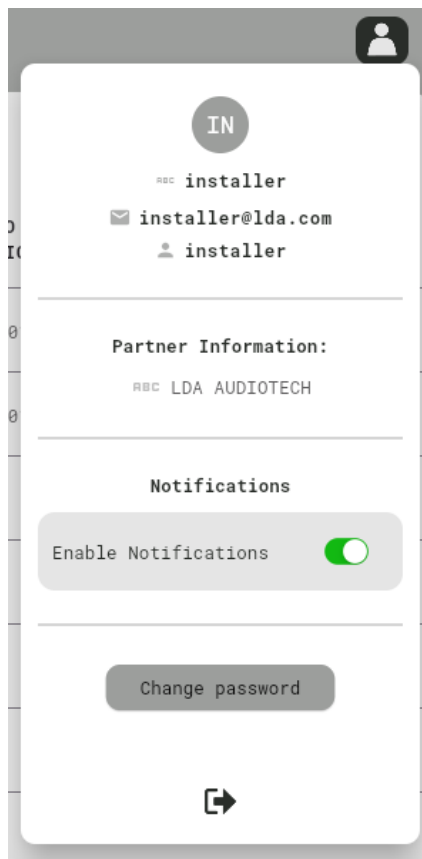


Figure 17. Notifications enabled

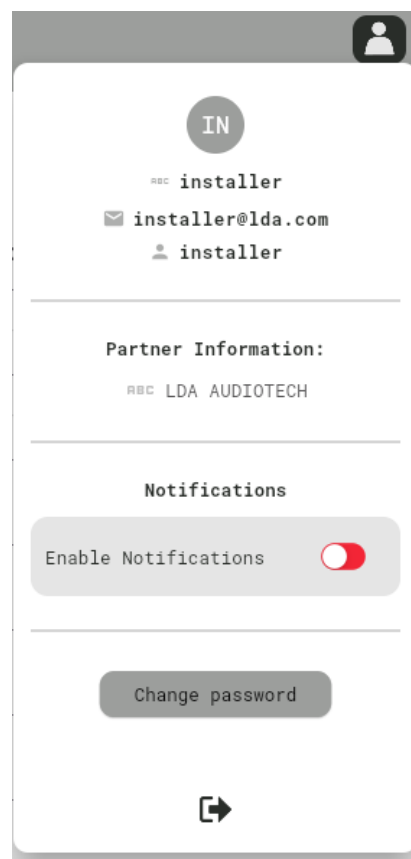


Figure 18. Disabled notifications

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