



# NEXTCLOUD

Technician Guide



# Web Application NEXTtec control panels remote control



No mobile applications needed. Simply visit,  
[cloud.nexttec.it](https://cloud.nexttec.it)

Compatible with new generation browsers

Desktop and Mobile.

Full compatible with Google Chrome and Mozilla Firefox\*

\*Make sure you have the latest updated version of your favorite browser.



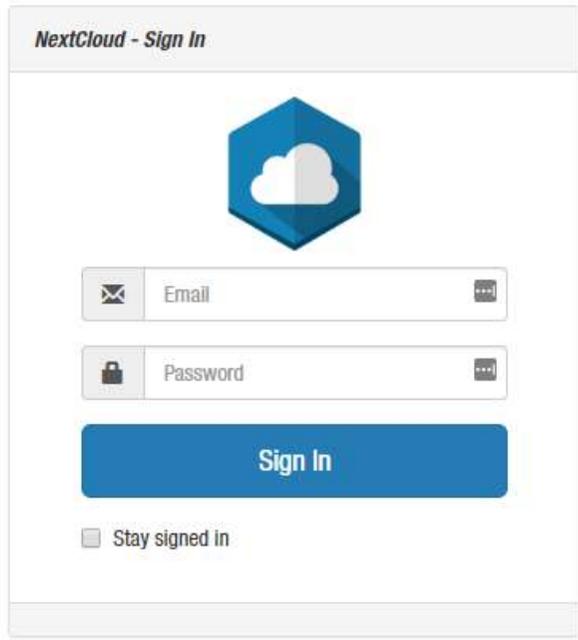
- Access to Nextcloud
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- How to create a user account
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# Access to Nextcloud

Request your technician account to [support@nexttec.it](mailto:support@nexttec.it) .

The technician account is mandatory to create user accounts.



The image shows a screenshot of the NextCloud sign-in interface. At the top, it says "NextCloud - Sign In". Below this is the NextCloud logo, a blue hexagon with a white cloud. There are two input fields: "Email" with an envelope icon and "Password" with a lock icon. Both fields have a small "x" icon on the right. Below the fields is a blue "Sign In" button. At the bottom, there is a checkbox labeled "Stay signed in".



# User Settings



In the user settings page the user and the technician are able to:

- Change the NextCloud password
- Change the name and the language
- Setting the notifications by emails or web push
- Remove a point of notification (PoN)

To change the notification, press the  on the notification row.

Press the Done and the ok button to complete

Code	Description	Type	email settings	push settings
1000	Pannello Ufficio Tecnico		Email Notification Set	Push Notification Set
2272	Superlink 2.0 - Pannello di test		Email Notification Set	Push Notification Set

1000 - Pannello Ufficio Tecnico

- Mechanical key enabled
- Battery anomalies
- Reminder Maintenance Date
- Tampering detection
- Failure anomalies
- Batteries of the sensors anomalies
- Low GSM Signal anomalies
- Low credit anomalies
- SIM expiration Date Anomalies
- Alive sensors control
- Control panel OFFLINE alert- ANTILAMMING
- Mains Supply Interrupted Anomalies
- Fog system reserve empty (linklog only)

1000 - Pannello Ufficio Tecnico

Push Enabling for this Browser

Current point of notification (PoN): Chrome 80 - Windows 10

Notifies Settings

- Tampering detection
- Mains Supply Interrupted Anomalies
- Control panel OFFLINE alert- ANTILAMMING
- Battery Anomalies
- Batteries of the sensors anomalies
- Alive sensors control
- Failure anomalies
- Low Credit Anomalies
- SIM expiration Date Anomalies
- Low GSM Signal anomalies
- Mechanical key enabled
- Reminder Maintenance Date
- Fog system reserve empty (linklog only)



# Control panel Cloud registration

Access with the technician credentials to the technical menu of the control panel, then reach the sub menu «communication».

Edit the field «cloud->Null» choosing the requested connection typology (ETH/ETH+GPRS/GPRS/WiFi)

The T-cloud field manage the control panel status refresh time; the control panel will communicate his status to the cloud every x seconds.

By setting the t-cloud to 30sec the control panel will consume about 100Mb/Mounth.

Exit Menu and wait a minute or until the control panel buzzer will emit a beep.

If the control panel has been succesfully registered to the cloud, in the communication menu shall be showed 2 extra field:

- userID Cloud - email of the user created on NextCloud
- passw. Cloud - password of the user created on NextCloud

Press the button «0» on the control panel to edit the fields, then long press the button «DEL» to erase the field, then Insert the new value.





# How to create a user account



In the users page will be shown the list of the user accounts created by the technician.

Press the button  to add a new account:

**Add user**

Name

Language

E-mail

Password

Repeat password

Role

Policy

Control panels

Show 5 entries

No data available in table

Status (Permissions)

- Not factory blocked
- Editable
- Deniable

Keypad

- Keypad

Cloud Code

4 Alphanumeric characters (Comma split)

MAC Address or IMEI Cloud

12 Hexadecimal chars without : (Comma split)

- Historical application
- Inputs application
- On/Off application
- Outputs application
- System status application
- CCTV application
- Scenarios application
- Installations application
- fogging system control application

Add Cancel

Fill the fields with the information required.

Note: create an account that will be inserted in the control panel. In the «control panel» section is possible to associate the control panel to the user.

Press the button «6» on the control panel key pad for request the control panel cloud code and Mac Address or IMEI identification value.

Is possible to enable the features available to the user by clicking the flags.

By setting to «Installer» the policy field you label the user as a technician account, select «user» otherwise.

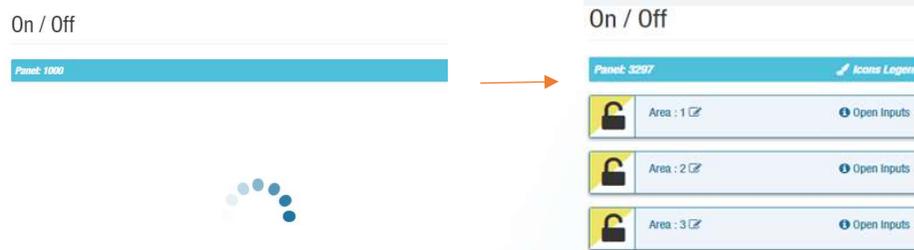
Press the button Add where requested to create the account.



## Check the control panel connection status

Login to NextCloud with the user's credential just created. Go to the ON/OFF page.  
Choose the control panel by the cloud code.  
Wait until the control panel open a connection with the cloud.

Note: The waiting time depends on the field T-Cloud in the control panel configuration.  
A security mechanism can invalidate the session if multiple user with different devices will login with the same credentials. Create an account for each user.



Use the Control Panel offline alert notification to monitor the connection.



# Installations

- Installations page shows the least status of all control panels connected to Cloud all in one screen
- More service information selecting the interested icon
- Red colour of the text indicating an anomaly of control panel associated to a cloud code
- The screen reloading all data every 90 sec. Or clicking on icon refresh
- Warning yellow icon turned on, in absence of connection for 4 minutes more of control panel status, and anomaly red icon in absence of connection for 10 minutes more of control panel status



### Status Icons

	Service status ok		Areas status - red while in alarm		Failure check status
	Service status attention requested		Cloud connection status		Hard Key status - red while closed
	Service status ko		Anti breaking check		Sensors battery check
	Service status not ready		Power source status		Sensors health status
	Service inactive or areas disabled		Battery status		GSM signal level check

	Remaining GSM credit check
	SIM expiration date check
	Current maintenance date - if setted
	Current fogging system status ready
	Current fogging system status armed
	Current fogging system fluid reserve

The calendar button permits to set a maintenance date. An email alert could be sent to both technician and user.

Set Maintenance Control Date

New Maintenance Date:

OK Cancel