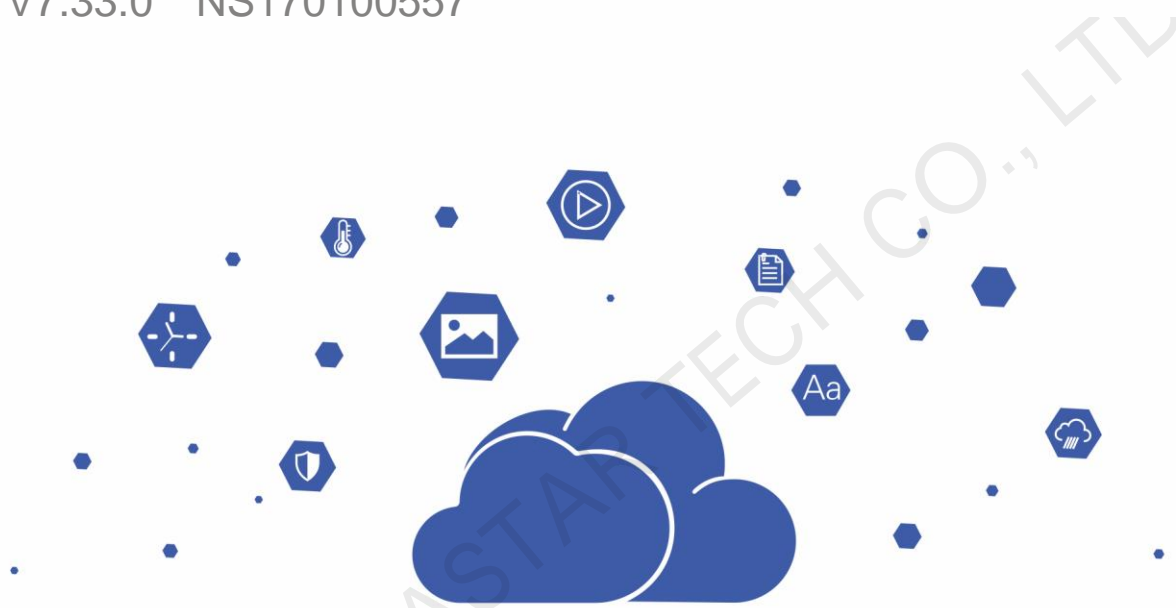


# VNNOX One-Stop Cloud Platform

V7.33.0 NS170100557



User Manual

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# Contents

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|  |           |
|--|-----------|
| <b>Contents</b> .....                          | <b>i</b>  |
| <b>1 Registration and Login</b> .....          | <b>1</b>  |
| 1.1 Registration.....                          | 1         |
| 1.2 Login .....                                | 1         |
| <b>2 Personal Settings</b> .....               | <b>3</b>  |
| <b>3 Player Authentication</b> .....           | <b>4</b>  |
| Application Scenarios .....                    | 4         |
| 3.1 Viewing Authentication Information .....   | 4         |
| 3.2 Modifying Authentication Information ..... | 4         |
| 3.3 Copying Authentication Information.....    | 4         |
| <b>4 User Management</b> .....                 | <b>5</b>  |
| 4.1 Viewing Users .....                        | 5         |
| 4.2 Creating Users .....                       | 5         |
| 4.3 Modifying User Attributes .....            | 6         |
| 4.4 Deleting Users .....                       | 6         |
| <b>5 Organization Info</b> .....               | <b>8</b>  |
| <b>6 Roles</b> .....                           | <b>12</b> |
| 6.1 Viewing Roles .....                        | 12        |
| 6.2 Creating Roles .....                       | 12        |
| 6.3 Modifying Role Attributes.....             | 12        |
| 6.4 Deleting Roles .....                       | 13        |
| <b>7 Workgroups</b> .....                      | <b>14</b> |
| 7.1 Viewing Workgroups.....                    | 16        |
| 7.2 Creating Workgroups.....                   | 16        |
| 7.3 Modifying Workgroup Attributes .....       | 16        |
| 7.4 Deleting Workgroups .....                  | 16        |

# 1 Registration and Login

## 1.1 Registration

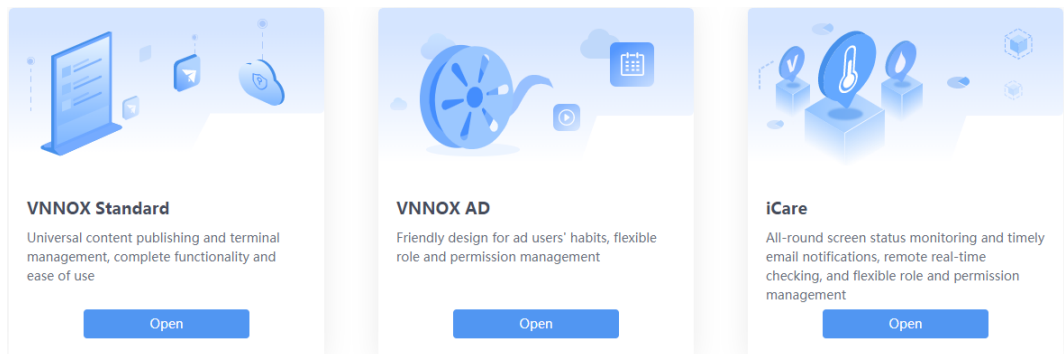
- Step 1 Visit [www.en.vnnox.com](http://www.en.vnnox.com) and click **Register** at the top right of the page.
- Step 2 Select a server node and click **OK**.
- Step 3 Choose **Register by Phone** or **Register by Email**, and enter required information.
- Step 4 Click **Register**.

After successful registration, the user will have all the permissions of VNNOX and can manage all the resources. At the same time, VNNOX will automatically grant 3 free licenses of VNNOX AD for the user. The free licenses will be valid for 1 month.

## 1.2 Login

- Step 1 Visit [www.en.vnnox.com](http://www.en.vnnox.com) and click **Login** at the top right of the page.
- Step 2 Select a server node and click **OK**.
- Step 3 Enter the account name and password, and click **Log In** to enter the service login page.

Figure 1-1 Service login page



- Step 4 Click any position of the image of a service to enter its homepage.

When you enter VNNOX Standard, VNNOX AD or iCare for the first time, the default system setting prompt is displayed. After you set the default system, it will be displayed directly when you click **Log In**.

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# 2 Personal Settings

## Application Scenarios

Current user views or updates personal settings.

## Related Information

None

## Operation

Step 1 Choose  > **Personal Settings**.

Step 2 Set the personal information of user.

Table 2-1 Personal settings

| Tab Name         | Description  |
|------------------|--|
| Basic Info       | Set the name of user and the referral code.<br>Referral code is the code of a salesperson of NovaStar. This code is displayed only after a registered user (system administrator) has logged into VNNOX.                         |
| Account Security | Change the email address and phone number associated to the current account, and change the login password.<br>When you are changing the Email address or phone number, you must obtain a verification code and enter that code. |
| Miscellaneous    | Set the default login system.<br>Options include cloud platform and the services of which the current user has the permissions.  |

Step 3 After the settings are done, click **OK**.

# 3 Player Authentication


## Application Scenarios

Unify the player authentication entries of the cloud platform and sub-systems, allowing users to quickly get player authentication information.

## Related Information


Upon successful registration, VNNOX automatically generates default authentication information which is required when terminals players are bound to players. To prevent terminal players from accessing VNNOX illegally, you are advised to modify the default authentication information.

## 3.1 Viewing Authentication Information


- Step 1 Choose  > **Player Authentication**.
- Step 2 View player authentication information, including the following two types:
  - VNNOX Standard/AD authentication information
  - iCare authentication information

## 3.2 Modifying Authentication Information

Only the **Authentication User Name** and **Authentication Password** in **VNNOX Standard/AD Authentication Information** can be modified.

- Step 1 Choose  > **Player Authentication**.
- Step 2 Click **Modify** next to the authentication information and enter corresponding information in the new information input boxes.
- Step 3 Click **OK**.

## 3.3 Copying Authentication Information

- Step 1 Choose  > **Player Authentication**.
- Step 2 Click **Copy** on the right of the authentication information to copy the information to the required place.

# 4 User Management

## Application Scenarios

Log into and use the VNNOX system

## Related Information

A user is the person who uses the VNNOX system. If one or more roles are assigned for the user, the user will have all the permissions of that or those roles.




A registered user of VNNOX has all the permissions and can create multiple sub-users.

## 4.1 Viewing Users

Users are allowed to view the users created by themselves only.

Step 1 Choose  > **User Management**.

Step 2 View user list or view a user by searching for the user name.

- : The user is enabled.
- : The user is disabled.
- : The user information is conflicted.

Step 3 (Optional) Click a user name to go to the user property page.

## 4.2 Creating Users

Step 1 Choose  > **User Management**.

Step 2 Click **New**.

If a sub-workgroup under the system workgroup does not have any sub-workgroups, the user in that sub-workgroup must create a sub-workgroup first and then create users.

The system workgroup can have up to 5-level sub-workgroups. Since the level 5 sub-workgroup cannot have sub-workgroups, users in that sub-workgroup cannot create users.

- Step 3 Enter your user name and password and choose your required services.
- Step 4 Click **Next**.
- Step 5 On the **System Permissions** page, select permissions you want to grant to the user to be created.
- Step 6 On the permission settings page of the each service, set the workgroup and roles for the user to be created.
- Click **Add Role** to create a role.
- Step 7 After the settings are done, click **OK**, or click **OK & Create** to continue creating users.

## 4.3 Modifying User Attributes


- Step 1 Choose  > **User Management**.
- Step 2 Select a user and click **Edit**, or click a user name to enter the user property editing page.

Table 4-1 User attributes

| Tab Name    | Description  |
|-------------|--|
| Basic Info  | View the associated phone number and email address, change the name of user, reset password, and set the user status.<br>A newly registered user can change the user name once. Other users cannot change their user names.<br>If the user status is <b>Enable</b> , the user can log into and use VNNOX normally. If the status is <b>Disable</b> , the user cannot log into VNNOX. |
| Permissions | Set system permissions of user, and the workgroup and roles of user in each service.<br>A user can belong to one workgroup only, except the public workgroup.<br>Click <b>Add Role</b> to create a role.   |
| Approve Set | Choose to approve or not approve all the media that the user will add in future.   |

- Step 3 After the attributes are edited, click **OK**.

## 4.4 Deleting Users

- Step 1 Choose  > **User Management**.
- Step 2 Select one or multiple users and click **Delete**.



Step 3 Click **OK** in the displayed dialog box.

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# 5 Organization Info

## Application Scenarios

Users add the information and logos of their own companies to customize VNNOX.

## Related Information

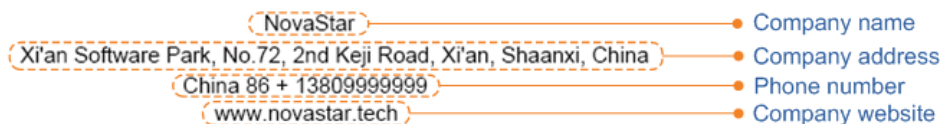
Organization information refers to the website, name, copyright, logo, etc. of the VNNOX system. Users can customize VNNOX to their own brands by setting these information.

## Operation

Step 1 Choose  > **Organization Info**.

Step 2 In the **Company Information** area, set information related to custom report in iCare.

Figure 5-1 Company information

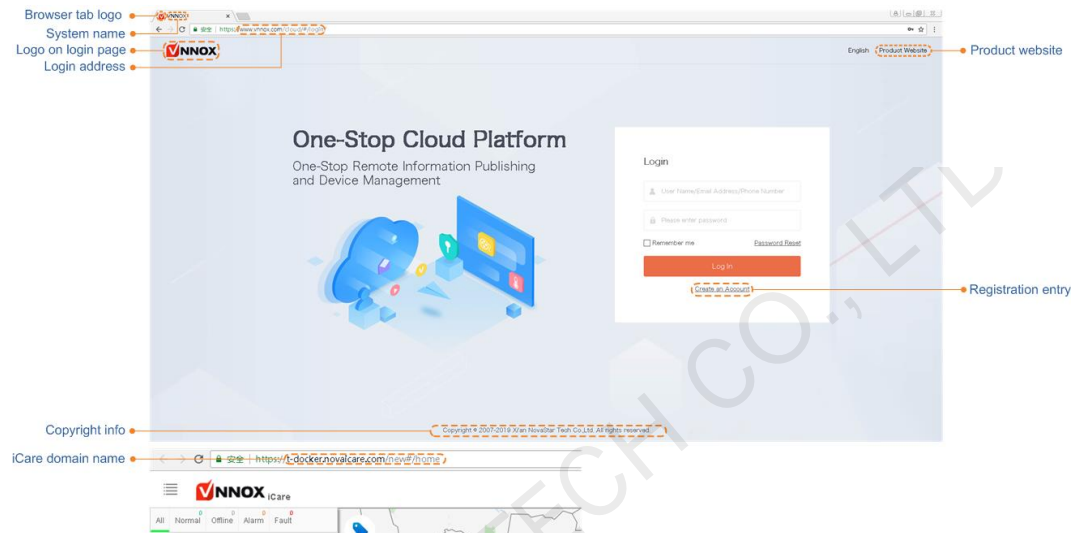


Step 3 Select **Custom System Information**.

Step 4 In the **Login & Registration** area, set VNNOX login information and iCare domain name, product website, system name, browser tab logo and copyright information, and choose to show or hide registration entry.

If **Registration Entry** is selected, the registration entry will be shown after the user logged into the custom system, otherwise it will be hidden.

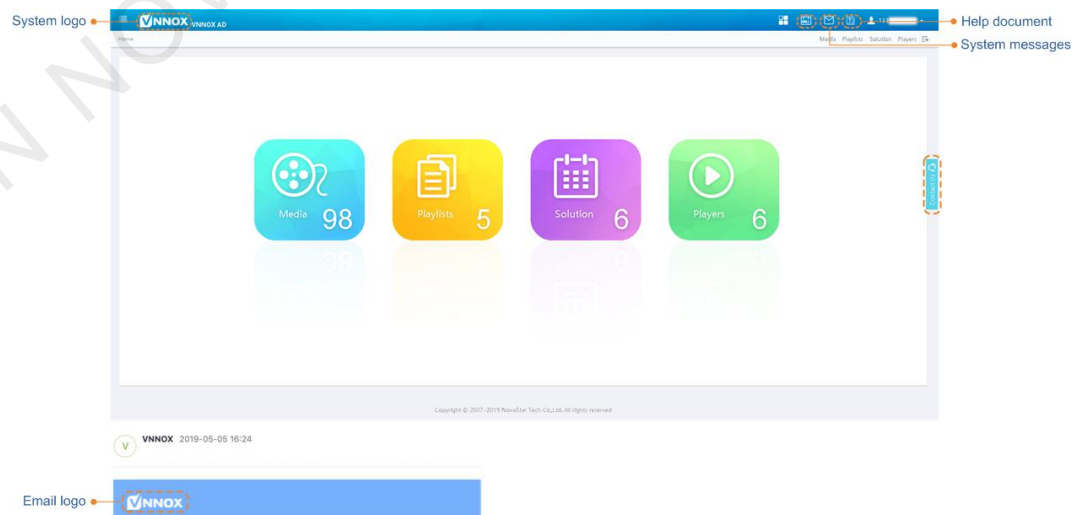
Figure 5-2 Login and registration page



Step 5 In the **Service System** area, set VNNOX AD related information and choose to show or hide system messages and help document icon.

If the **Show** option next to **System Messages** or **Help Document** is selected, the corresponding function icon will be shown after you log in to the custom system, otherwise it will be hidden.

Figure 5-3 Service system



Step 6 In the **Contact Us** area, set contact methods. Four contact methods can be set.

If the **Show** option next to the target contact method is selected, the corresponding contact information will be shown after you log in to the custom system, otherwise it will be hidden.

The mall is available only to system administrator and sub-users who have the mall management permissions.

Step 7 After the settings are done, click **OK**.

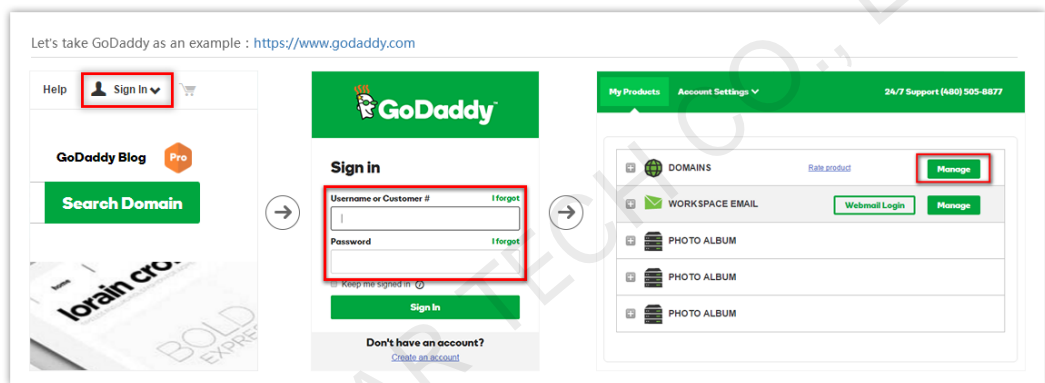
## Related Operations

Before configuring a custom domain name, please ensure that you own the domain name and have the domain name successfully filed in the Ministry of Industry and Information Technology of the People's Republic of China.

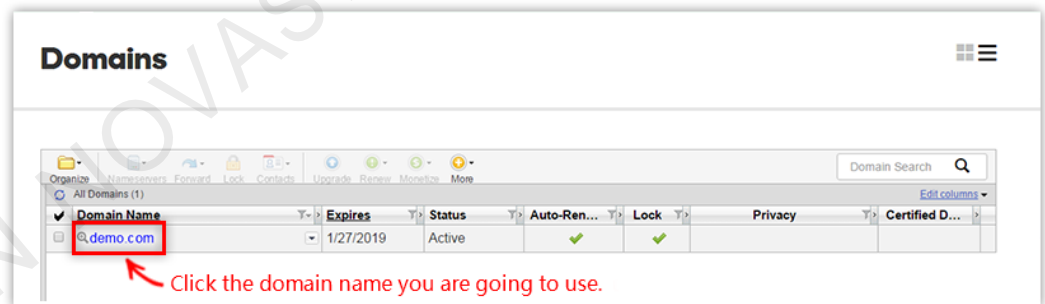
Alibaba Cloud filing service: <https://beian.aliyun.com>

Below are steps of configuring custom domain name in GoDaddy.

Step 1 Visit the website of your domain name provider, log into your account and enter the domain name management control (or control panel, user center, etc.).



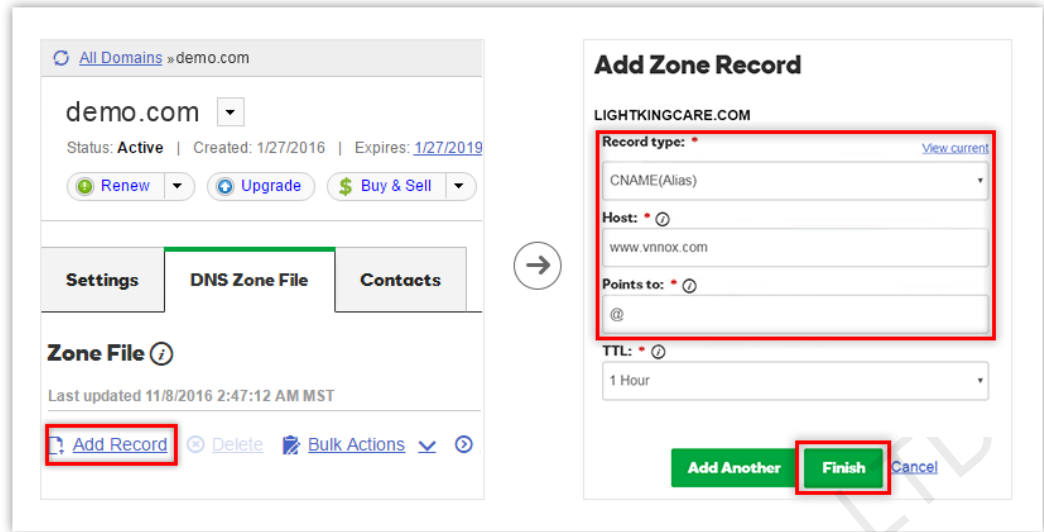
Step 2 Click domain name to enter the configuration page.



Step 3 Add parsing record and save the configuration.

- Record type: CNAME
- Host: @
- Record value: cname-cn.vnnox.com

If you want to use the second-level domain of current domain, fill the second-level domain in **Host**.



# 6 Roles

## Application Scenarios

Associate users for roles to let the user have all the permissions corresponding to the assigned roles.

## Related Information

A role is a collection of system operation permissions. System administrator is the default role of the system and has all the permissions. Other roles have the assigned permissions only.

The role of a registered VNNOX user is the system administrator by default and this role cannot be changed.


## 6.1 Viewing Roles

System administrator and its sub-users can view all the roles.

Step 1 Choose  > **Roles**.

Step 2 View the role list, or search for a role name to view that role.


## 6.2 Creating Roles

Step 1 Choose  > **Roles**.


Step 2 Click **Add Role**.

Step 3 Enter a role name and click **OK**.

## 6.3 Modifying Role Attributes


Step 1 Choose  > **Roles**.

Step 2 Perform one of the operations below to modify role attributes.


- Renaming: Move the mouse to the role name, click  and choose **Rename**.
- Changing permissions: Select or deselect the permission items on the right.
- Associating user: Add or delete users associated with the role.

Step 3 Click **Save**.

## 6.4 Deleting Roles

Step 1 Choose  > **Roles**.

Step 2 In the role list on the left, move the mouse to the role to be deleted.

Step 3 Click  and choose **Delete**.

Step 4 Click **OK** in the displayed dialog box.

# 7 Workgroups

## Application Scenarios

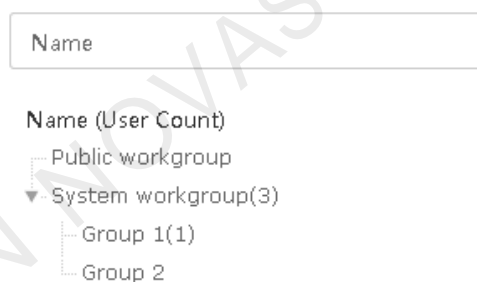
Manage resources by groups to enable data isolation.

## VNNOX AD

When a user in the system workgroup has logged in to the VNNOX AD, the **Workgroups** page is shown as [Figure 7-1](#). When a user in the sub-workgroup has logged in, the system workgroup is not shown on the page.

In the figure below, the number **3** next to **System workgroup** indicates the system workgroup has 3 users. Similarly, the number **1** next to **Group 1** indicates Group 1 has 1 user.

Figure 7-1 Workgroups-VNNOX AD



- The public workgroup and system workgroup are generated by default after successful registration. The system administrator (registered user) belongs to the system workgroup by default.
- The system administrator can transfer the data of any workgroup to the public workgroup.
- Only the system administrator can modify and delete the data in the public workgroup and sub-users only can view and use the data.
- Users can create sub-workgroups.
- The user can modify and delete the data in the workgroup the user belongs to and its sub-workgroups, as well as can share the data with other sub-workgroups.
- The data shared from other workgroups can be viewed and used only.



Figure 7-2 Data operation permission–system administrator

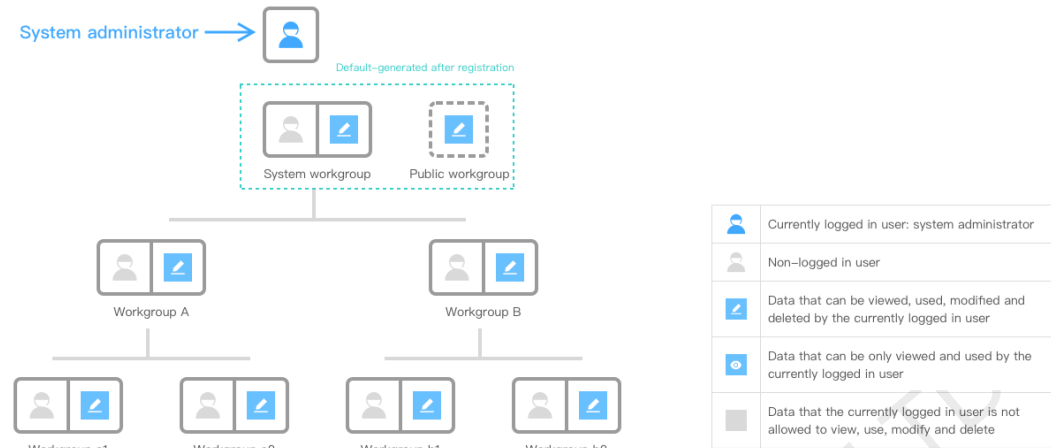
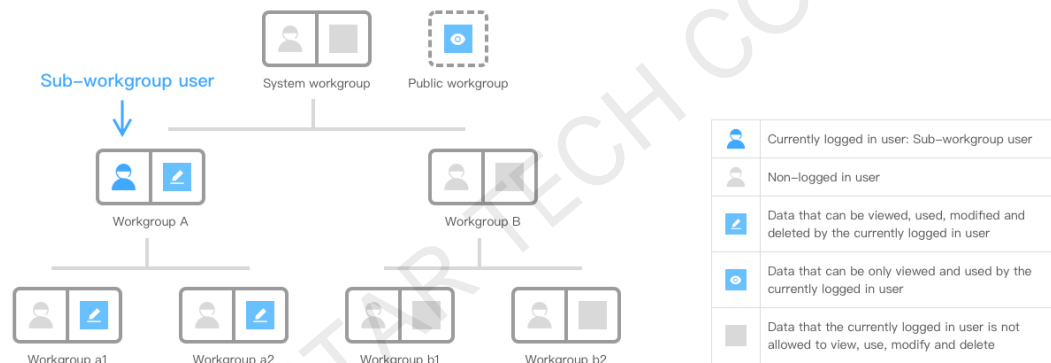


Figure 7-3 Data operation permission–sub-workgroup user

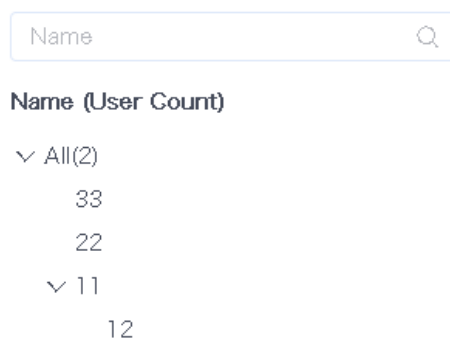


## iCare


An **All** workgroup is created by default after registration. When users in the **All** workgroup log in to the system, the workgroup page is shown in [Figure 7-4](#). When users in the sub-workgroups log in to the system, the **All** workgroup is not displayed.

As shown in the figure below, the number **2** next to the **All** workgroup denotes that the workgroup has 2 users.

Figure 7-4 Workgroups-iCare




## 7.1 Viewing Workgroups

- Step 1 Choose  > **Workgroups**.
- Step 2 View workgroup tree, or search for a workgroup by name.


## 7.2 Creating Workgroups

Up to 5 levels of workgroups can be created in VNNOX.

- Step 1 Choose  > **Workgroups**.
- Step 2 Click a workgroup name and click **New**.
- Step 3 Enter a workgroup name and click **OK**.


## 7.3 Modifying Workgroup Attributes

VNNOX allows users to change the attributes of sub-workgroups.

- Step 1 Choose  > **Workgroups**.
- Step 2 Click a sub-workgroup name and click **Edit**.
- Step 3 Change the sub-workgroup name and click **OK**.

## 7.4 Deleting Workgroups

VNNOX allows users to delete sub-workgroups.

- Step 1 Choose  > **Workgroups**.
- Step 2 Click a sub-workgroup name and click **Delete**.
- Step 3 Click **OK** in the displayed dialog box.

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