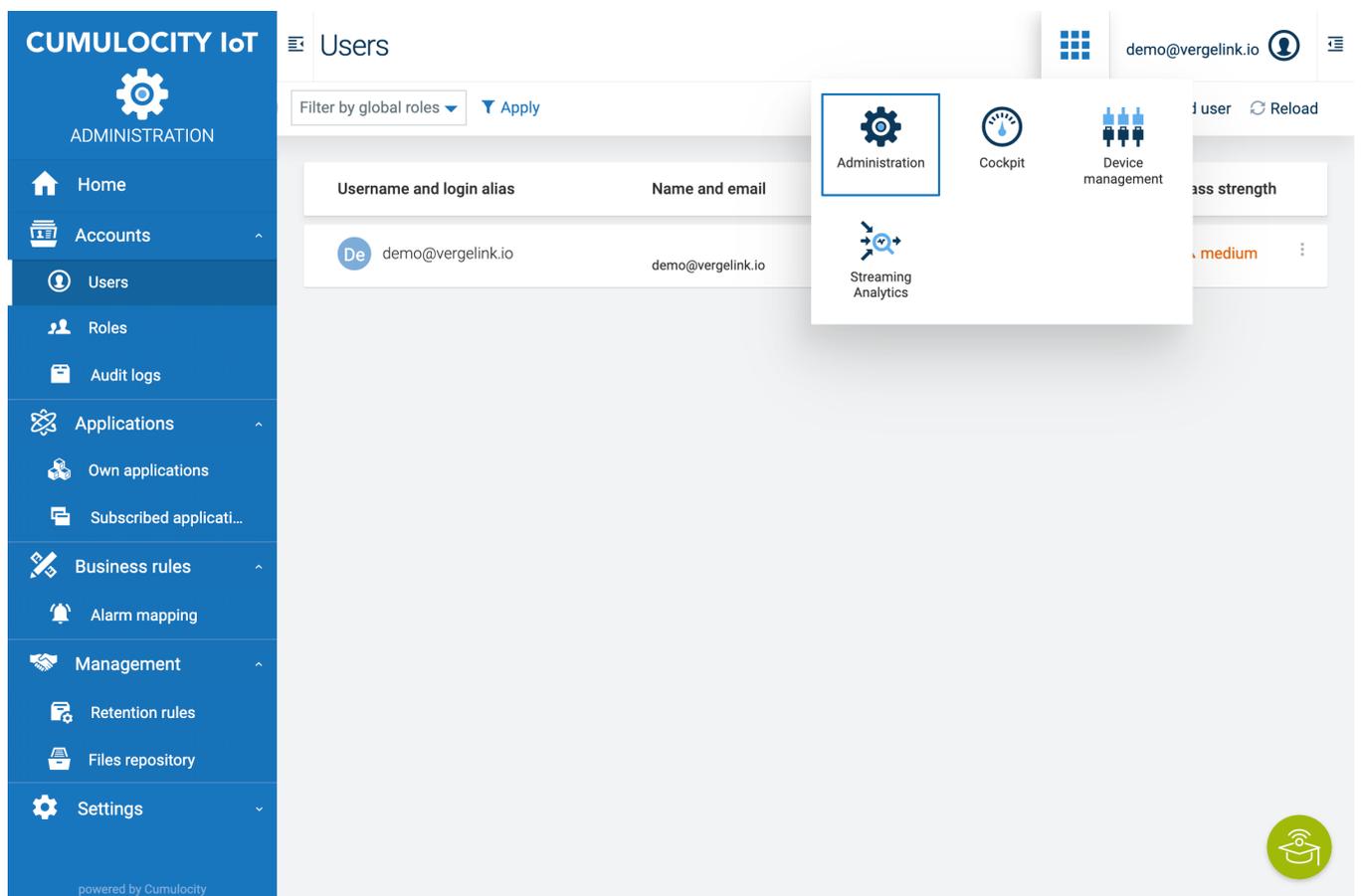


Quick Start

VergeLink integrates natively with Cumulocity, to make your machine data available on the Cumulocity Platform.

Integration setup

Start by navigation to the Administration application on your Cumulocity tenant, and select Accounts -> Users in the side menu. Here you can click on '+ Create user' on the top right corner.



On the create user screen, enter the following data:

- Username: 'device-access@vergelink.io'
- E-Mail: 'device-access@vergelink.io'
- Deselect: "Send password reset link as email"
- Password: Generate a secure, random password and enter it in both password fields, be sure to note or copy the password for later use

- Check the roles: 'Devicemanagement User' and 'Global Manager'

After that, scroll down and click 'Save'.

The screenshot shows the 'Users' management page in the Cumulocity IoT Administration interface. The user being created is 'device-access@vergelink.io'. The form fields are as follows:

- Login alias:** e.g. joe.doe
- Email:** device-access@vergelink.io
- First name:** (empty)
- Last name:** (empty)
- Telephone:** e.g. +49 9 876 543 210
- Login options:**
 - User must reset password on next login
 - Send password reset link as email
- Password:** (masked with dots)
- Confirm password:** (masked with dots)
- Password strength:** strong (indicated by a green bar)

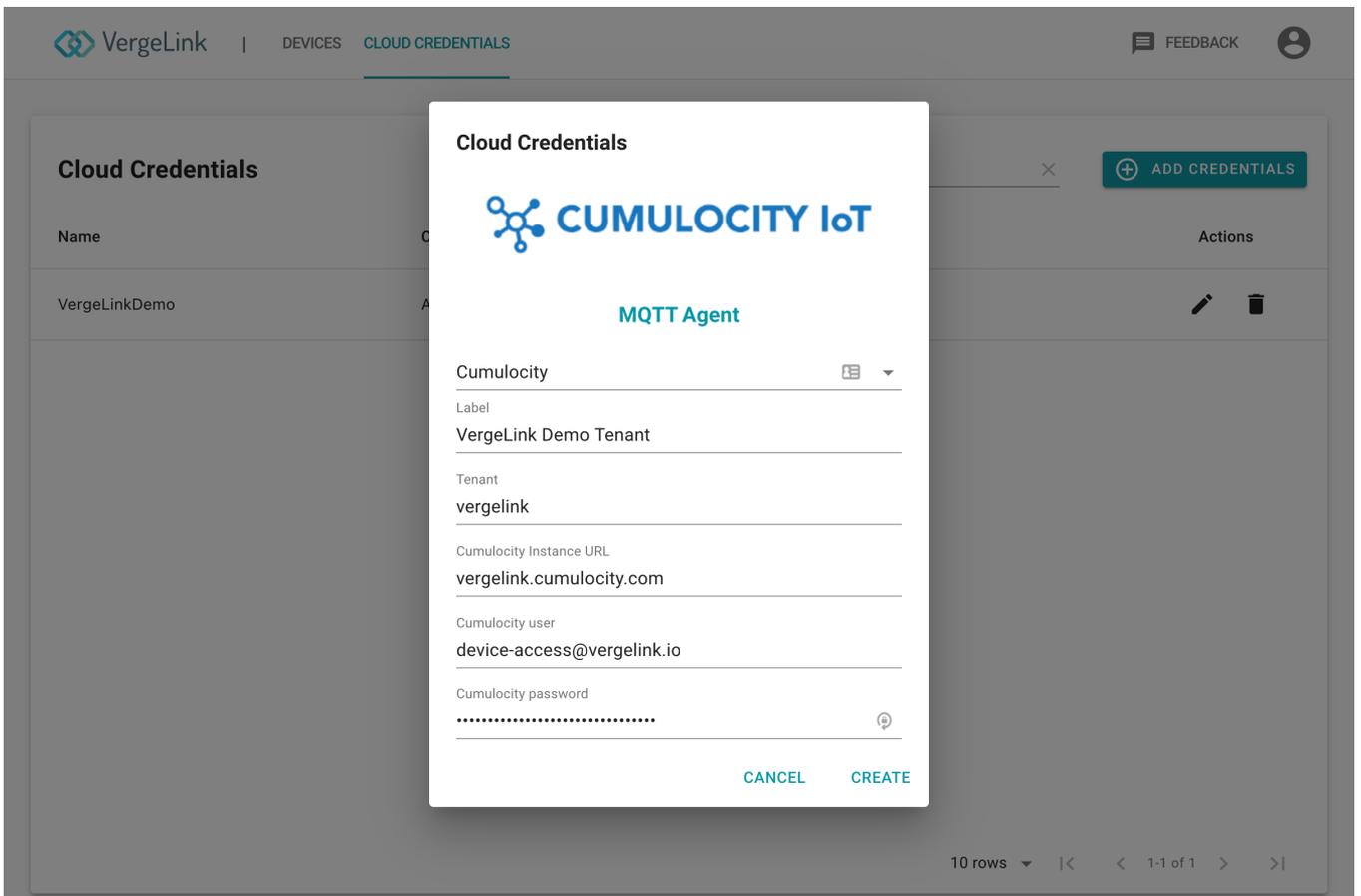
On the right side, the following roles are listed with their descriptions and selection status:

- business**
- CEP Manager**: Has full access to all deployed CEP modules and SmartRules
- Cockpit User**: User to work in Cockpit application. This does not include the access to any device data.
- Devicemanagement User**: Gives access to bulk operations and device management application. This does not include access to any device data.
- devices**
- Global Manager**: Can read and write all data from all devices
- Global Reader**: Can read all data from all devices
- Global User Manager**: Can access and edit the full user hierarchy
- readers**
- Shared User Manager**: Can create new user as his own sub-users and manage this
- Tenant Manager**: Can manage tenant wide configurations like applications, tenant options and retention rules

At the bottom of the form, there are 'Cancel' and 'Save' buttons. The 'Save' button is highlighted in blue.

After you have created the user in Cumulocity, you can navigate to vergelink.io/cloud-integrations or click on the "Cloud Credentials" page directly. Here you can add your new credentials by clicking the "Add Credentials" button. In the dropdown select "Cumulocity", then enter the following data:

- Label: Add a description or name for these credentials
- Tenant: The name of your Cumulocity tenant
- Cumulocity Instance URL: The URL of your Cumulocity instance
- Cumulocity user: device-access@vergelink.io
- Cumulocity password: The password you entered earlier



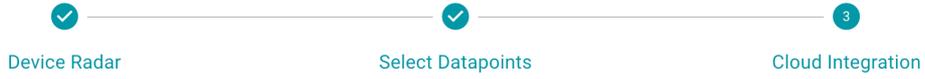
After that click "Save". Now you can use the "Verify" button to check that your credentials work correctly.

You are now ready to integrate your VergeLink Devices with Cumulocity!

To integrate a device with Cumulocity go to the "Devices" page, select a VergeLink Device and start the "Configuration Wizard". On the 3rd step of the Wizard you are now able to select "Cumulocity". When you click submit, the wizard automatically creates your Data Source, Cloud Connector and Cumulocity MQTT Template in VergeLink and a new Device on your Cumulocity tenant.



Configuration Wizard




Microsoft Azure
IoT Hub

MindSphere
MindConnect API


CUMULOCITY IoT
MQTT Agent

PREV NEXT