

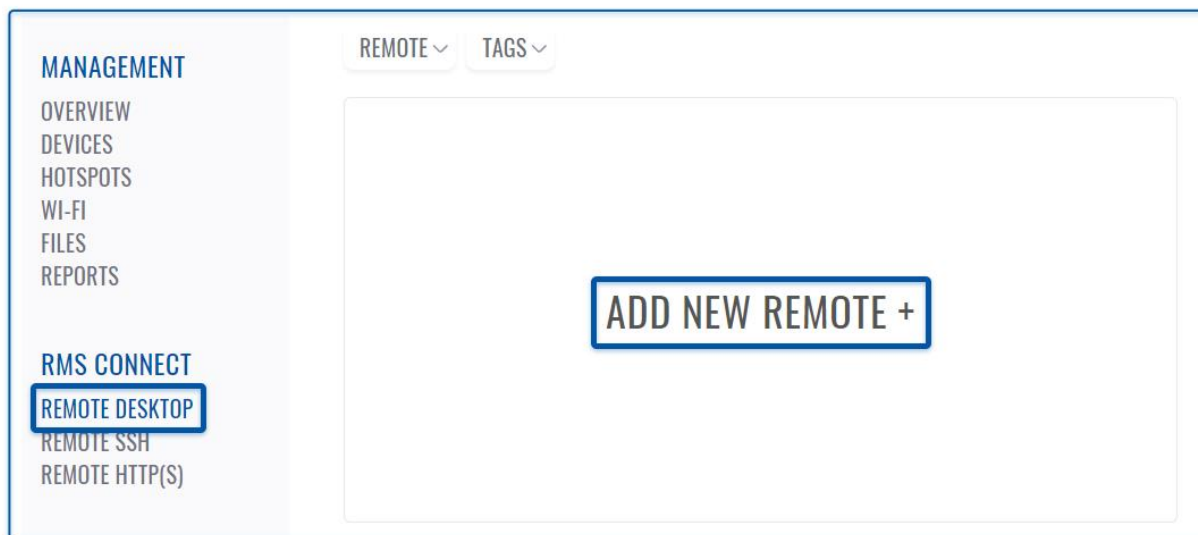
Summary

The **Remote Desktop** section located in the [RMS Connect](#) menu and it allow using different protocols (RDP, VNC) to connect directly to devices that are plugged into Teltonika Networks equipment.

Step 1 - Remote Desktop

To add a new remote device go to Left sidebar panel (**RMS Connect** → **Remote Desktop**) and click on **Remote Desktop**.

Move your mouse pointer to the **Remote** menu and select **Add new remote** (Remote → Add new remote).



Step 2 - Scan device

Select the device to which your Remote Desktop target device is connected. At this point, should be already configured the Remote Desktop connection on the end device.

If it is not, please configure it before proceeding any further.

ADD NEW REMOTE — ×

Using RMS Connect - Remote Desktop, you can remotely connect to a PC that supports remote desktop functionality (RDP or VNC protocols).

AUTO SCAN MANUAL

Device
RUTX11

SCAN DEVICE

Step 3 - Select and Add

Select the detected IP and the port for your end device. Optionally check the network level authentication. And proceed to the next step by clicking the Add button.

ADD NEW REMOTE
— ✕

Using RMS Connect - Remote Desktop, you can remotely connect to a PC that supports remote desktop functionality (RDP or VNC protocols).

AUTO SCAN
MANUAL

Device

🔍

IP	ACCESSIBLE PORTS
<input checked="" type="radio"/> 192.168.1.171	<input checked="" type="radio"/> 3389(RDP)
<input type="radio"/> 192.168.1.101	<input type="radio"/> 22(SSH)

Name (optional)

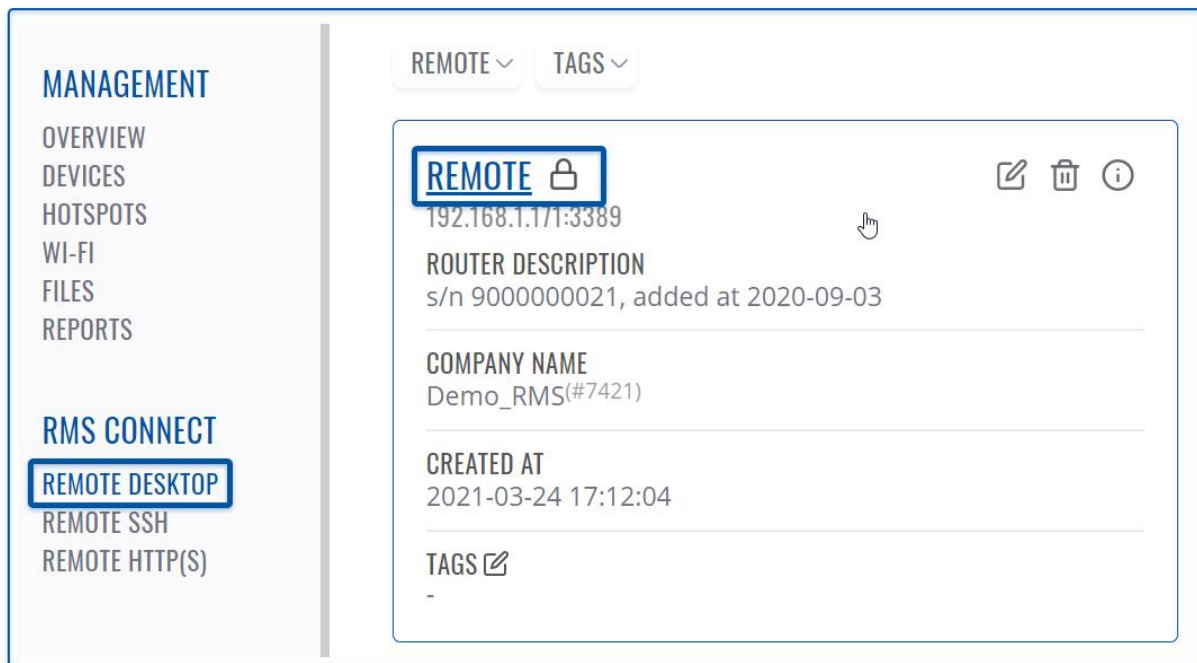
?

Network level authentication ?

ADD

Step 4 - Authentication

Click to connect to your new Remote Desktop connection.



The screenshot displays the management interface for a Remote Desktop connection. On the left is a navigation menu with sections 'MANAGEMENT' and 'RMS CONNECT'. Under 'RMS CONNECT', 'REMOTE DESKTOP' is highlighted. The main area shows a card for a remote connection with the following details:

- REMOTE** (with a lock icon)
- IP: 192.168.1.171:3389
- ROUTER DESCRIPTION**: s/n 9000000021, added at 2020-09-03
- COMPANY NAME**: Demo_RMS(#7421)
- CREATED AT**: 2021-03-24 17:12:04
- TAGS**: -

At the top of the main area are filters for 'REMOTE' and 'TAGS'. Action icons for edit, delete, and info are visible in the top right of the card.

Step 5 - Authentication

Click to connect. And in the new dialog enter your authentication (username and password for your end device) information and click the Connect button.

The screenshot shows the 'REMOTE ACCESS INFORMATION' window for a device named 'RUTX11'. The device details include: IP: 192.168.1.171, PORT: 3389, and PROTOCOL: RDP. A 'CONNECT' button is highlighted in the top right corner. Below the device information, there is a 'REMOTE ACCESS LOGS' section with one entry: '1. rms.teltonika-networks.com/rms-connect/d...' with a duration of 0:42:31. An 'AUTHENTICATION' dialog box is open in the foreground, showing a 'Username' field with 'System_username' and a 'Password' field with masked characters. A 'CONNECT' button is visible in the bottom right of the dialog box.

Successful connection

At this step, you have already connected to your Remote Desktop. If you have any problems, check your previous step for configuration problems.

