

# Hosting a server without a public IP

[Main Page](#) > [RUT Routers](#) > [RUT900](#) > [RUT900 Usage Scenarios](#) > [RUT900 Success Stories](#) > **Hosting a server without a public IP**

SIM cards with public IP addresses are crucial when remote access is a factor in a networking solution. However, this is a paid service usually provided by an ISP and in many cases the contract terms for such SIM cards can get expensive to a level where it becomes unacceptable. Read on below to see how You can have the same benefits with Teltonika's RMS instead of paying for a public IP address.



## Contents

- [1 Summary](#)
- [2 Customer profile](#)
- [3 Challenge](#)
- [4 Solution](#)
- [5 Benefits](#)
- [6 Attachments](#)
- [7 External links](#)

## Summary

A customer uses Teltonika's [Remote Management System \(RMS\)](#) to provide remote access to the web server of a controller that is connected to to RUT900's LAN port without using a public IP address.

## Customer profile

Catcatcat electronics.

## Challenge

Hosting a server that is reachable from remote locations without a public IP address.

## Solution

Using [RMS](#) to make server accessible remotely.

## Benefits

RUT900 is a 3G router, which is particularly useful in solutions where transmitted data amounts are relatively low but reliability is still crucial. When paired with Teltonika's [RMS](#), it becomes the perfect mediator between the user and the systems or devices that he/she manages.

## Attachments



## External links

- [Catcatcat electronics homepage](#)
- [RUT900 homepage](#)
- [RMS homepage](#)