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Annex 5:

Network configuration on PC networks

Control of revisions

VERSION	DATE	DESCRIPTION
Version 1.1	27/6/2024	Formatting revision

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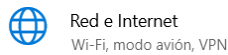
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1 INTRODUCTION

This document describes the network configuration for PC networks running Windows operating systems to connect to the MCS of the Cegasa Battery Systems via ethernet. The document describes the configuration for Windows 10 and 11.

1.1 WINDOWS 10

1. Select the **Start** button  and then choose **Settings > Network and Internet**



2. Select **Ethernet** then  select the Ethernet network you're connected to.

3. Under **IP assignment**, select **Edit**.

Configuración de IP

Asignación de IP:

Automático (DHCP)

Editar

4. Select **Manual**, then turn on **IPv4**.
 - i. To specify an IP address, in the **IP address**, **Length of subnet prefix**, and **Gateway** boxes, type the IP address settings.
 - ii. To specify a DNS server address, in the **Preferred DNS** and **Alternate DNS** boxes, type the addresses of the primary and secondary DNS servers.

A sample configuration is shown below:

Editar configuración de IP

Manual

IPv4

Activado

Dirección IP

192.168.55.100

Longitud del prefijo de subred

255.255.255.0

Puerta de enlace

192.168.55.1

DNS preferido

8.8.8.8.

DNS alternativo

1.1.1.1

IPv6

Guardar Cancelar

5. When finished, select **Save**.

1.2 WINDOWS 11

1. Select the **Start** button and then type settings. Select **Settings > Network & Internet**.
2. Select **Ethernet**, then select the Ethernet network you're connected to.
3. Next to **IP assignment**, select **Edit**.
4. Under **Edit network IP settings** or **Edit IP settings**, choose **Manual**, then turn on **IPv4**.
5. To specify an IP address, in the **IP address**, **Subnet mask**, and **Gateway** boxes, type the IP address settings.
6. To specify a DNS server address, in the **Preferred DNS** and **Alternate DNS** boxes, type the addresses of the primary and secondary DNS servers.

A sample configuration is shown below:

Editar configuración de IP

Activado

Dirección IP
192.168.55.100

Máscara de subred
255.255.255.0

Puerta de enlace
192.168.55.1

DNS preferido
8.8.8.8

DNS a través de HTTPS
Desactivado

DNS alternativo
1.1.1.1

DNS a través de HTTPS
Desactivado

Guardar Cancelar

7. When finished, select **Save**.

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