

Hyper-V

This tutorial enables you to activate Hyper-V monitoring on your Esia.

You need to have a user with the right to execute powershell commands remotely. For example, an admin user

First, you need to configure powershell.

Powershell runs remotely via the WinRM (Windows Remote Management) protocol, which is based on HTTP.

Two ports are used:

- HTTP: 5985
- HTTPS: 5986

Activate powershell

Check if WinRM is enabled

copy

```
Get-Service WinRM
```

Activate WinRM

copy

```
Enable-PSRemoting -Force
```

Restart WinRM

copy

```
Restart-Service WinRM
```

Authorise remote requests (local user)

Check remote PowerShell execution

The local user may not be able to execute commands remotely. You can check this using the command:

[copy](#)

```
Get-ItemProperty  
HKLM:\SOFTWARE\Microsoft\Windows\CurrentVersion\Policies\System |  
Select LocalAccountTokenFilterPolicy
```

If the value is **zero** or **empty** this means that the local user does not have the right.

Activate powershell remotely

[copy](#)

```
New-ItemProperty -Path  
'HKLM:\SOFTWARE\Microsoft\Windows\CurrentVersion\Policies\System'  
-Name LocalAccountTokenFilterPolicy -PropertyType DWord -Value 1 -  
Force
```

= adds the **value to 1**

Add the node in Esia

Consult the tutorial on the following page for integration into Esia [Webplugin virtualization](#)

From:

<https://wiki.esia-sa.com/> - **Esia Wiki**

Permanent link:

https://wiki.esia-sa.com/en/advanced/hypervisor_hyperv

Last update: **2025/11/21 11:48**

