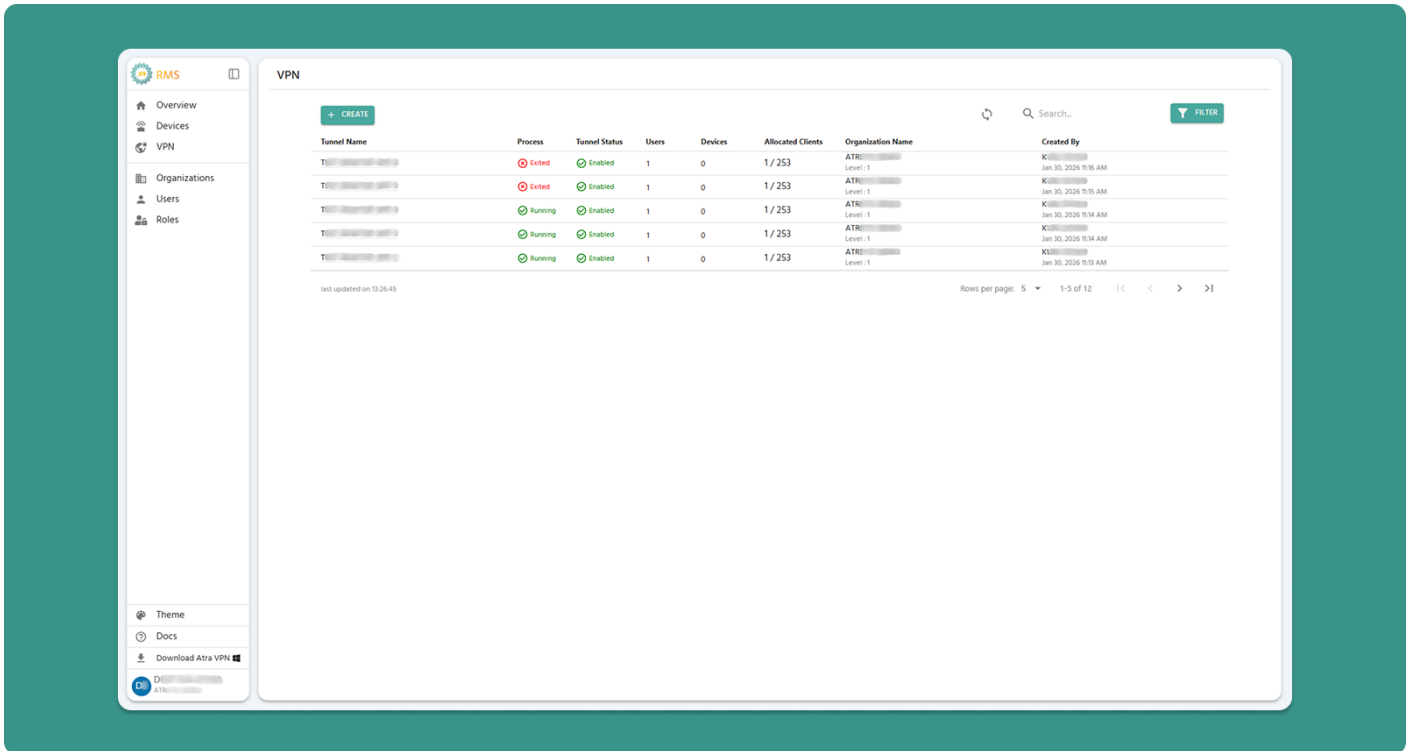


View VPN Tunnels

The main VPN interface displays all VPN tunnels under your management.



Interface Actions (Top Bar)



Action	Location	Purpose
+CREATE Button	Primary action area (Left)	Click to navigate to the VPN tunnel creation form and establish a new tunnel.
Refresh Button	Primary action area(Right)	Manually update tunnel list (also auto-refreshes every 5 seconds)
Search Bar	Search area(Right)	Filter by tunnel name, organization or creator
Filter	Primary action area (Right)	Filter by Creator,Organization Name and Process Status(Running/Exited)

Column Definitions

Tunnel Name	Process	Tunnel Status	Users	Devices	Allocated Clients	Organization Name	Created By
T...	Exited	Enabled	0	0	0 / 253	ATR Level: 1	K... Dec 8, 2025 12:30 PM
T...	Exited	Enabled	0	0	0 / 253	ATR Level: 1	K... Dec 8, 2025 12:29 PM
T...	Exited	Disabled	0	0	0 / 253	ATR Level: 1	K... Dec 8, 2025 12:29 PM
T...	Running	Enabled	0	1	1 / 253	KAL Level: 2	K... Nov 13, 2025 12:11 PM
RN...	Exited	Enabled	4	3	7 / 253	ATR Level: 1	V... Apr 1, 2025 9:02 PM

last updated on 18:02:52 Rows per page: 5 1-5 of 6

Column	Description	Values
Tunnel Name	Custom name assigned during creation (click to open VPN Tunnel Overview page)	Production_Tunnel, Office_VPN
Process	Indicates the operational state of the VPN server process.	Running, Exited
Tunnel Status	Management/activity state	Enabled, Disabled
Users	Count of users allocated to tunnel	10
Devices	Count of devices allocated to tunnel	5
Allocated Clients	Total users + devices in tunnel (Max:253 Clients allowed)	15
Organization Name & Level	name of the organization and its level under which the tunnel was created or assigned	ATREYO Level-1
Created By	Username who created tunnel	admin@company.com
Created At	Date/time of tunnel creation	Dec 28, 2025, 9:30 AM

Understanding VPN States

Process State

The Process indicates the VPN server operational state.

State	Meaning	User/Device Impact
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Running	VPN tunnel is active	<input type="checkbox"/> Users and devices CAN connect securely <input type="checkbox"/> Users and devices CANNOT be added.
Exited	VPN tunnel is inactive	<input type="checkbox"/> Users and devices CANNOT connect. <input type="checkbox"/> Users and devices CAN be added.

Common Causes of "Exited":

- Administrator manually stopped the process
- Tunnel was disabled (automatically stops process)
- Inactivity timeout (no connections for extended period)
- Technical error or crash (rare)

Troubleshooting: If process shows "Exited" unexpectedly, check Tunnel Status. If "Disabled", enable it. If "Enabled", manually start the process.

Tunnel Status

The Tunnel Status determines management capabilities.

Status	Meaning	What You Can Do
Enabled	Tunnel is active and fully manageable	<input type="checkbox"/> Start/Stop process <input type="checkbox"/> Add/remove users/devices <input type="checkbox"/> Edit tunnel name <input type="checkbox"/> View tunnel details
Disabled	Tunnel is inactive and locked down	<input type="checkbox"/> Cannot start process <input type="checkbox"/> Cannot add/remove users/devices <input type="checkbox"/> Cannot edit tunnel <input type="checkbox"/> Can view details <input type="checkbox"/> Can delete tunnel

When to Disable:

- Temporarily suspend VPN access without deleting tunnel
- Maintenance period requiring no connections
- Security incident requiring immediate access cutoff
- Preparing tunnel for deletion

Effect of Disabling:

- Process automatically stops (becomes "Exited")
- All connected users/devices are disconnected
- No new connections possible until re-enable

Auto-Refresh Feature

Automatic Update: The VPN tunnel table refreshes every 5 seconds to show real-time status.

Benefits:

- Monitor process state changes automatically
- See when users/devices connect or disconnect
- Immediate visibility into tunnel health

Manual Override:

- Click Refresh button for immediate update

Table Navigation

Control	Purpose	Options
Rows per page	Adjust visible tunnels	5, 10, 15, 20,25
Total Count	Display total tunnels	"Showing 1-5 of 25"
Page Navigation	Move between pages	Previous, Next, Last, First

What is Atra RMS VPN?

- Secure Virtual Private Network service
- Encrypted tunnels connecting users and devices
- Remote access to devices and their local networks
- Built on OpenVPN protocol for enterprise-grade security

Use Cases:

- **Remote Device Access:** Connect to IIoT gateways from anywhere
- **Network Access:** Access devices on remote local networks
- **Secure Connectivity:** Encrypted communication for sensitive data
- **Troubleshooting:** Remote diagnostics without site visits

Revision #4

Created 2025-12-14 03:02:05 UTC by Yogesh

Updated 2026-04-27 09:45:17 UTC by Deep