

# Role Creation Guide

## Quick Steps

1. Click **+CREATE ROLE** button
2. Enter **Role Name** (3-50 characters, letters/numbers/spaces/-/\_)
3. Select **Organization**
4. Check permissions for each section
5. Click **CREATE**

← Create New Role

Select Permissions

<b>Devices</b> <ul style="list-style-type: none"><li><input type="checkbox"/> Register</li><li><input type="checkbox"/> View</li><li><input type="checkbox"/> Update</li><li><input type="checkbox"/> Unregister</li></ul>	<b>Users</b> <ul style="list-style-type: none"><li><input type="checkbox"/> Create</li><li><input type="checkbox"/> View</li><li><input type="checkbox"/> Update</li><li><input type="checkbox"/> Delete</li></ul>	<b>Roles</b> <ul style="list-style-type: none"><li><input type="checkbox"/> Create</li><li><input type="checkbox"/> View</li><li><input type="checkbox"/> Update</li><li><input type="checkbox"/> Delete</li></ul>		
<b>Organizations</b> <ul style="list-style-type: none"><li><input type="checkbox"/> Create</li><li><input type="checkbox"/> View</li><li><input type="checkbox"/> Update</li><li><input type="checkbox"/> Delete</li></ul>	<b>Vpn</b> <ul style="list-style-type: none"><li><input type="checkbox"/> Create</li><li><input type="checkbox"/> View</li><li><input type="checkbox"/> Update</li><li><input type="checkbox"/> Delete</li><li><input type="checkbox"/> Startstop</li><li><input type="checkbox"/> Enabledisable</li></ul>			

Role Name \*

Organization Name \*

RESET CREATE ROLE CLOSE

## Role Name Rules

- ❑ **Valid:** Company Admin, Device\_Manager, Field-Technician
- ❑ **Invalid:** \_Admin (starts with \_), Role- (ends with -), Admin\_\_Role (consecutive \_\_)

## Permissions by Section

## 1. Devices

- **Register** - Add new devices
- **View** - See device list and details
- **Edit** - Modify device info
- **Unregister** - Remove devices

## 2. Users

- **Create** - Invite new users
- **View** - See user list
- **Edit** - Change names/roles
- **Delete** - Remove users

## 3. Roles

- **Create** - Define new roles
- **View** - See role list
- **Edit** - Modify permissions and name
- **Delete** - Remove roles

## 4. Organizations

- **Create** - Add child organizations
- **View** - See organization list
- **Edit** - Change names
- **Delete** - Remove organizations

## 5. VPN

- **Create** - Make VPN tunnels
- **View** - See VPN list
- **Edit** - Change tunnel names
- **Delete** - Remove tunnels, and remove devices and users from tunnel
- **Start/Stop** - Control VPN process
- **Enable/Disable** - Manage tunnel status

---

## Permission Rules

⚠ View Dependency

Must check View permission when checking any other permission in that section.

- Valid:** Devices View + Register
- Invalid:** Devices Register only (system auto check View)

## ⚠️ VPN Dependency

Must check Devices View when checking any VPN permission.

- Valid:** VPN View + Devices View
  - Invalid:** VPN View only (system auto check Devices View)
- 

# Common Role Templates

## System Administrator

- ✓ All permissions in all sections

## Device Manager

- ✓ **Devices:** Register, View, Edit
- ✓ **Users:** View
- ✓ **Organizations:** View

## Field Technician

- ✓ **Devices:** Register, View

## Network Administrator

- ✓ **Devices:** View
- ✓ **VPN:** All permissions

## Read-Only Viewer

✓ **All sections:** View only

---

Revision #4

Created 2025-12-14 02:59:21 UTC by Yogesh

Updated 2026-04-27 11:24:02 UTC by Deep