

Eagle Eye Application Note - AN076

Simplify User Management with Eagle Eye Roles

2024-12-27 Revision 1.0

Target Audience

This Application Note is intended for all admins and non-admin users of the Eagle Eye Cloud VMS, including IT professionals, installers, operators, and resellers who want to create and manage user permissions. This document provides guidance on simplifying permissions management and improving operational workflows.

Introduction

The Roles feature in the Eagle Eye Cloud VMS streamlines user permission management by grouping permissions into predefined or customizable sets. This simplifies onboarding, ensures consistency, and enhances scalability, making it ideal for organizations with diverse user needs.

- **Administrators:** Create, manage, and customize Roles (collections of user permissions) to streamline access and enforce policies.
- **Non-Admin Role Assigners:** Assign existing Roles to other non-admin users within their scope of permissions.
- **End Users:** Leverage assigned predefined or custom Roles, such as Viewer or Security Manager, to perform their tasks efficiently.

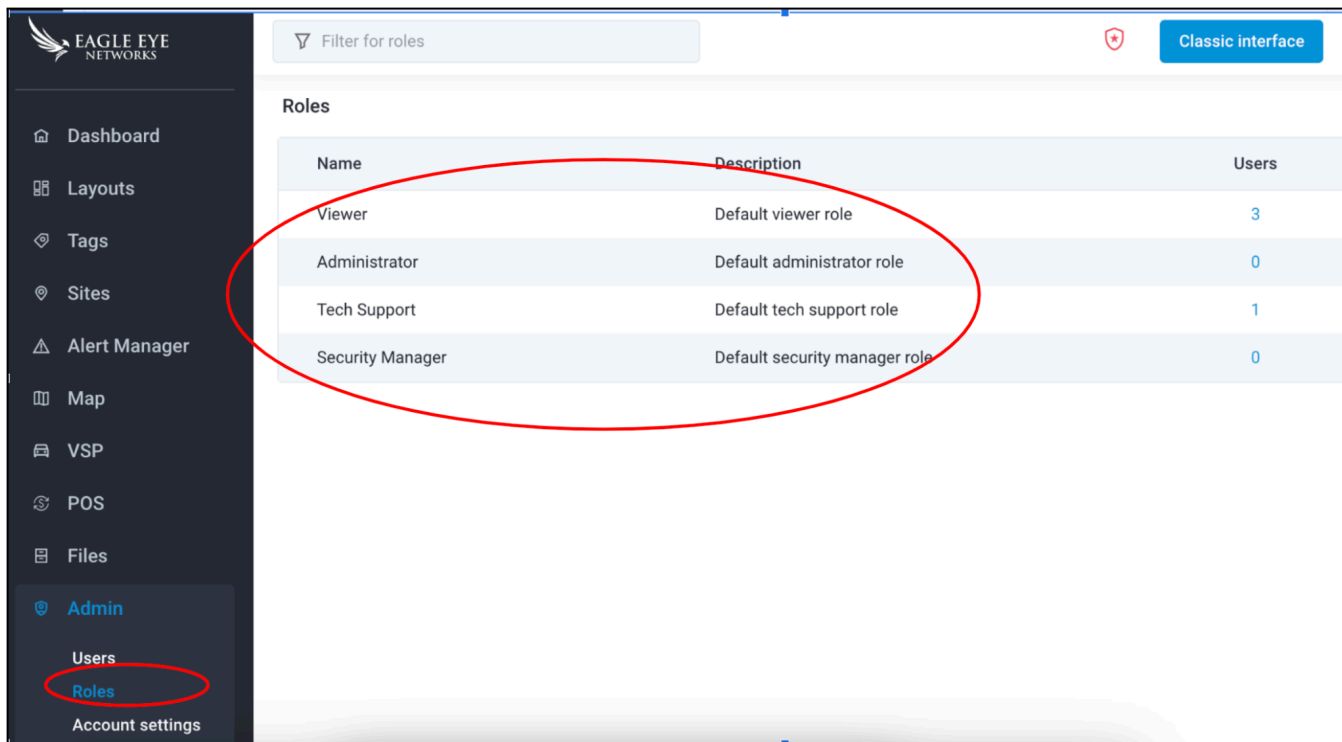
Key Benefits of Eagle Eye Roles

- **Simplified User Creation:** Onboard new users quickly by assigning predefined or custom Roles, avoiding manual configuration of individual permissions.
- **Efficient Permission Management:** Update permissions for multiple users at once by modifying the associated Role.
- **Time Savings:** Reduce administrative overhead with streamlined Role-based management.
- **Scalability:** Manage permissions easily across large teams or enterprise environments

- Enhanced Security: Maintain granular control over user access by assigning Roles with specific permissions.

How to Set Up Eagle Eye Roles

Predefined Roles: Four predefined roles are automatically populated at the account level.



The screenshot shows the Eagle Eye Networks Admin interface. On the left is a dark sidebar with navigation links: Dashboard, Layouts, Tags, Sites, Alert Manager, Map, VSP, POS, Files, Admin, Users, Roles, and Account settings. The 'Roles' link is circled in red. The main content area displays a table titled 'Roles' with columns 'Name', 'Description', and 'Users'. A red oval highlights the table content. The table lists four predefined roles: Viewer (3 users), Administrator (0 users), Tech Support (1 user), and Security Manager (0 users). At the top right of the main area, there is a 'Filter for roles' input field, a shield icon, and a 'Classic interface' button.

Name	Description	Users
Viewer	Default viewer role	3
Administrator	Default administrator role	0
Tech Support	Default tech support role	1
Security Manager	Default security manager role	0

The predefined Roles option is available under **User > Settings > Permission** as a Role that can be assigned to the user.

Eagle Eye Networks

Priya Muthusamy

Access Cameras Layouts **Roles** Sites

Enable role ☒

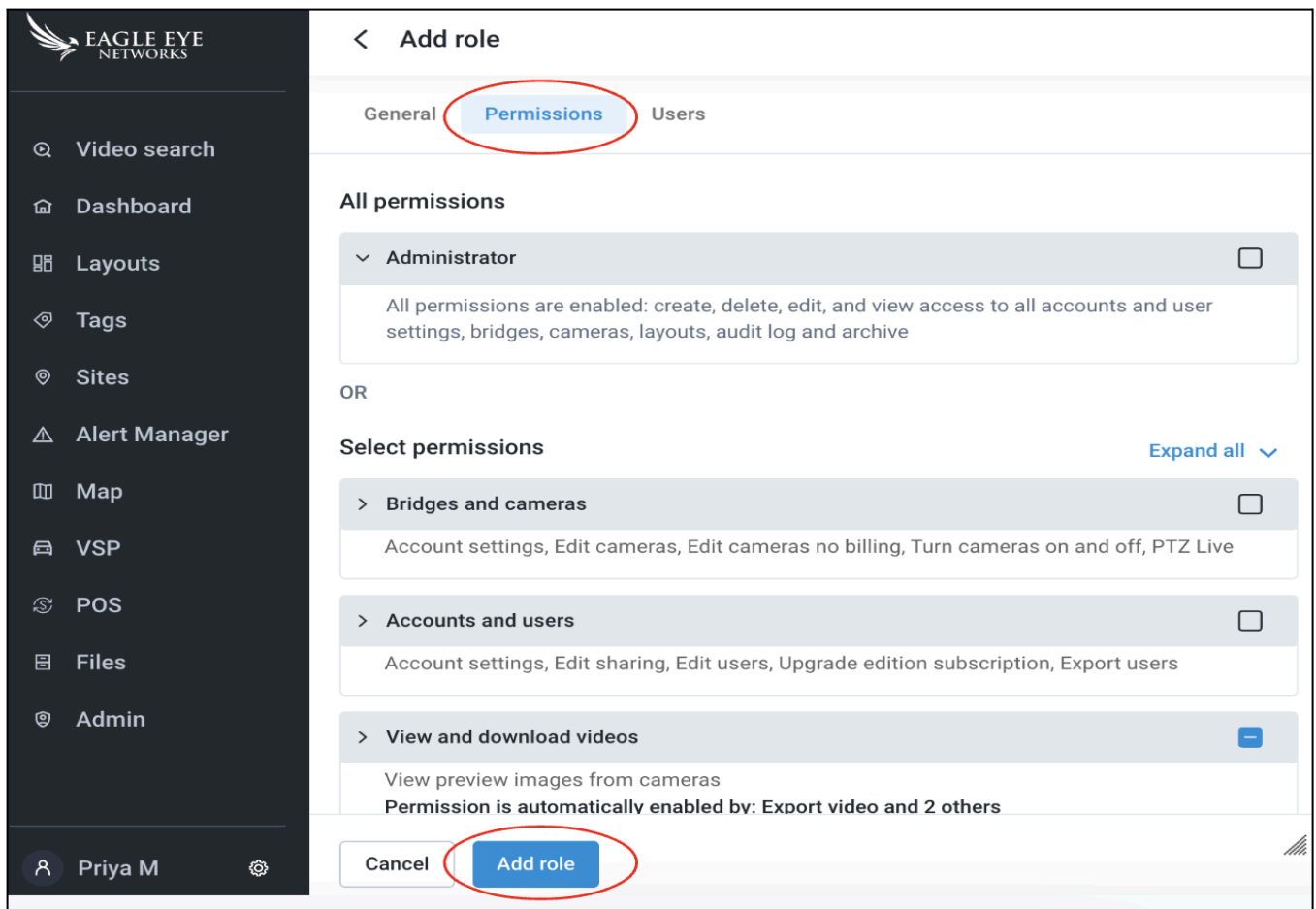
Select roles [Expand all](#) ☐

- Security Manager** ☐
Default security manager role
- Viewer** ☐
Default viewer role
- Tech Support** ☐
Default tech support role
- Administrator** ☐
All permissions are enabled: create, delete, edit, and view access to all accounts and user settings, bridges, cameras, layouts, audit log and archive

Admin
Users
Roles
Account settings

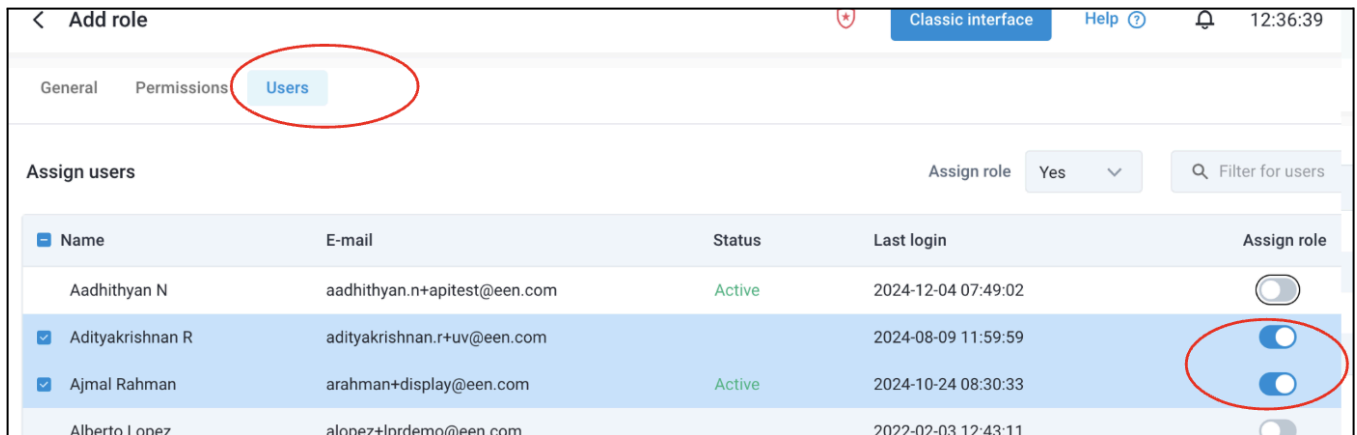
Priya Top Lev...

Creating a Custom Role: You can create custom Roles by selecting one or more permissions and saving them.

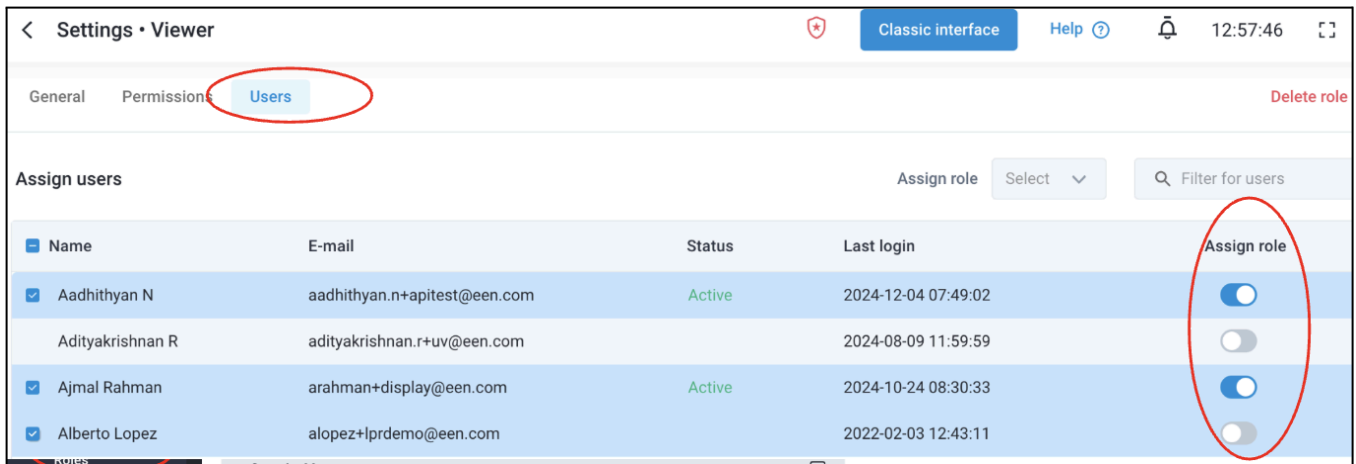


Assigning Roles During a Role Creation or existing role modification

- Roles can be assigned when creating a new Role.



- Roles can be assigned using existing Role Settings.



Assigning Role from Admin > User via Settings: Roles can also be assigned or modified through the user settings under the "Permissions" section.

