

# USER PERMISSION LEVELS

## User

This user type is a **Read-Only User**.

### Role Overview:

- **Access Level:** Basic level permission.
- **Capabilities:**
  - **View Only:** Users can view information within SmartVend.
  - **Restrictions:** Cannot add or edit reference data or machine information pages.

### Key Points:

- **Purpose:** Designed for users who need to access and review data without making changes.
- **Limitations:**
  - Cannot modify existing records or configurations.
  - Restricted from making updates to machine information or reference data.

## Super User

This user type is a **Standard User**.

### Role Overview:

- **Access Level:** Trusted user within the organization.
- **Capabilities:**
  - **View, Add, and Edit:** Can view, add, and edit reference data and details on machine information pages.
  - **Manage Users:** Has the ability to manage users within the administration section.

### Key Points:

- **Purpose:** Designed for users who need to interact with and manage data and machine information.
- **Management Access:** Includes permissions to handle user accounts and roles, providing a broader scope of administrative capabilities compared to read-only users.

## OWNER

This user type is an **Owner User**.

### Role Overview:

- **Access Level:** Elevated level of permission within the organization.
- **Capabilities:**
  - **View and Edit:** Can view and edit reference data and machine information pages with no restrictions, apart from those controlled by Sysadmins and license-controlled areas.
  - **Manage Groups and Cashless Cards:** Has permissions to manage user groups and cashless cards.

### Key Points:

- **Purpose:** Intended for users who need comprehensive access to manage and update a wide range of system data and configurations.
- **Restrictions:** Excludes areas controlled by Sysadmins and certain license-restricted functionalities.

## SYSADMIN / INTERNAL

*Note: This user permission is applicable exclusively to employees within Vianet.*

### Role Overview:

- **Access Level:** Full access to SmartVend.
- **Capabilities:**
  - **Comprehensive Access:** Can view, add, edit, and manage all aspects of SmartVend without restrictions.
  - **Sysadmin Controls:** Has access to all system configurations, including those restricted to Sysadmins and license-controlled areas.

### Key Points:

- **Purpose:** Designed for internal administrative users who require complete control over SmartVend's functionalities and settings.