Our goal is to implement an efficient system to manage our assets, ensuring optimal utilization and maintenance .

## Requirements:

#### Cost - Effective Solution:

- The proposed asset management solution should be affordable and provide significant value for its cost. We seek a balance between functionality and budget, ensuring we receive essential features without unnecessary extras that drive up costs.
- Pricing should be transparent and all -inclusive, covering initial setup, licensing, and any ongoing fees. There should be no hidden charges.
- The solution should ideally offer a modular approach, allowing us to start with basic functionalities and expand as our needs grow, ensuring we only pay for what we currently require.
- Consideration of open-source options or Microsoft -based platforms (such as Power Apps or SharePoint – Licenses can be provided by us) is preferred, as these can often provide cost savings while still meeting our functional requirements.
- Proposals should outline any cost -saving benefits, such as reduced need for additional hardware, minimal maintenance costs, and potential for lowering operational expenses through improved efficiency and asset utilization.

### Platform Preferences:

- Preference for solutions based on open -source technologies or Microsoft platforms (e.g., Power Apps, SharePoint, etc.).
- Compatibility with our existing IT infrastructure minimizes integration challenges.
- Ability to leverage existing Microsoft tools and licenses to reduce costs and streamline operations.

## Barcode Integration:

- The system must include barcode capabilities to facilitate easy tracking, identification, and management of assets.
- It should support barcode scanning via mobile devices or dedicated barcode scanners.
- The ability to print barcode labels for new assets should be included.
- Our organization currently has the Zebra ZD421 model printer. Please propose compatible scanners for this printer .

## <u>User -Friendly Interface:</u>

- The solution should be intuitive and easy to use for staff with varying levels of technical expertise.
- A clean and simple user interface that minimizes the learning curve.
- Comprehensive user manuals and easy access to help resources should be provided.

## Asset Tracking and Management:

- Comprehensive tracking of all assets including acquisition, maintenance, movement, and disposal.
- Ability to categorize assets by type, location, and other relevant criteria.
- Real-time updates and reporting functionalities, including dashboards and custom report generation.

## <u>Inventory Management</u> (Optional):

- Efficient inventory control to track supplies and consumables.
- Automated alerts for low stock levels and reorder notifications to prevent shortages.
- Inventory usage tracking to monitor and optimize supply use.

## Maintenance Management:

- Schedule and track maintenance activities to ensure assets are well -maintained and comply with safety standards.
- Maintenance history records for each asset, including dates, performed tasks, and associated costs.
- Automated reminders for upcoming maintenance tasks.

### Employee Asset Details:

- Track assets assigned to employees, including assignment date, condition, and return details.
- Support for both permanent and temporary asset assignments to employees.
- Ability to generate reports on assets by employee, department, or role, facilitating accountability and transparency.

### Scalability:

- The solution should be scalable to accommodate future growth and additional assets.
- It should support increasing numbers of users, assets, and locations without significant performance degradation or additional costs.
- Flexible architecture that allows for easy upgrades and integration with other systems as needed.

## Security:

- Robust security features to protect sensitive asset data.
- User access control to ensure only authorized personnel can modify asset information.
- Data encryption, secure login protocols, and regular security updates should be standard.

# Support and Training:

- Comprehensive support services, including installation, setup, and ongoing technical support.
- Training for staff to effectively utilize the asset management system, including initial training sessions and access to ongoing educational resources.
- Access to a responsive customer support team for troubleshooting and assistance.