

K - MECH

K-Aspects

f r o m

K-MECH (PVT) LTD

Visit Now

www.k-mech.com



K-Aspects

Introducing K-MECH's Innovative Solutions

Welcome to K-Aspects, where innovation meets functionality. This document serves as an introduction to K-MECH's diverse range of solutions, designed to empower businesses and communities through cutting-edge technology. Explore our offerings tailored for agriculture, education, and beyond, all equipped with advanced features and seamless integrations.

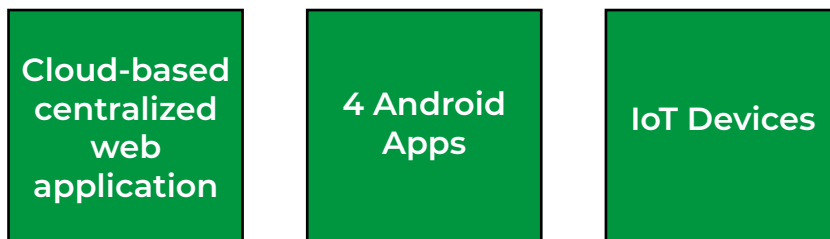




K-Agro

Designed for Agriculture

Included



Key Features

Integrated Stakeholder Management

Manage 3rd party farmers, source clients, company staff, officers, and management seamlessly.

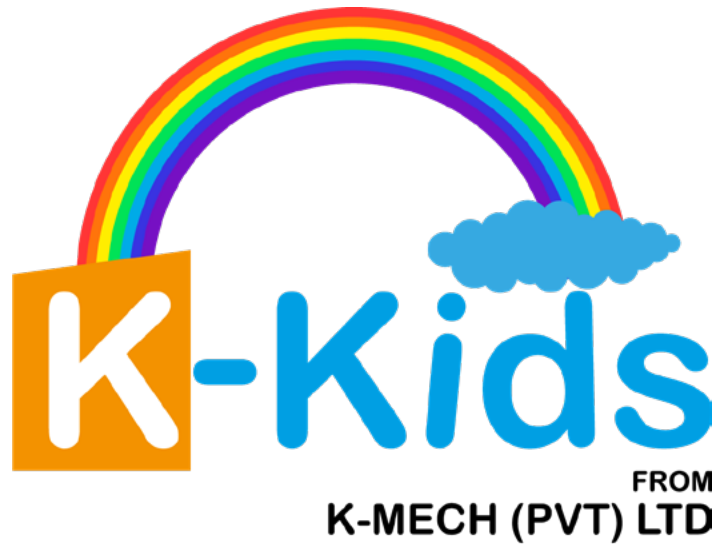
Comprehensive Operations Managemions

Registration processes, material issuance, ploughing, harvesting, finance, and inventory management all in one system.

Advanced Analytics and Predictions

Leverage data-driven insights for yield forecasting, resource optimization, and market trend analysis.





K-Kids **Designed for Kids**

Included

3 Device-
independent
web
applications

Key Features

Student Lifecycle Management

Track student admissions, progress, attendance, and achievements effortlessly.

Streamlined Administration Management

Efficiently handle staff, class schedules, and institutional operations with ease.

Parent Interaction Hub

Provide parents with real-time updates on their child's progress, attendance, and activities.

Comprehensive Educational Tools

Scheduling, monitoring, analytics, reports, and more. Assignment tracking, and feedback mechanisms.





K-RP

Designed for Enterprises

Included

Cloud-based
centralized web
system

Required
Android App

External Tools

Key Features

Multi-Level Administration

Manage roles such as Admin, Super Admin, and Managers for better control and security.

Real-Time Synchronization

Ensure up-to-date data across all platforms and users.

Resource Allocation and Management

Optimize resource usage and allocation efficiently.

Advanced Reporting and Analytics

Gain insights into business operations with detailed reports and trends.



Orders

Search Product/ Order/ Client...



Dashboard

Orders

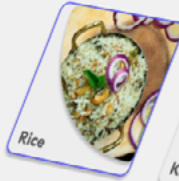
Customers

Category

Foods

Beverages

Desserts



Rice



Koftu



Rice & Curry



Buns

Select Item

LKR 750

Add Qty

- 0 +

Add Item

LKR 950

Add Qty

- 0 +

Add Item

LKR 950

Add Qty

- 0 +

Add Item

LKR 950

Add Qty

- 0 +

Add Item

LKR 750

Add Qty

- 0 +

Add Item



Chicken Rice (Normal)

Add Customer

Billing No #3127

Date - 31-01-2025

Time - 17:35PM

Kofe (Pvt) Ltd, Colombo, Sri Lanka

Billing Items

Chicken Rice (Medium)

Qty 01

LKR

Chicken Rice (Large)

Qty 01

LKR 950

Mixed Rice (Medium)

Qty 01

LKR 950

Coca Cola (1L)

Qty 01

LKR 350

Cheese Burger (Chicken)

Qty 01

LKR 750

Sub Total

Discount

Sub Total Less Discount

Total Payment

2250.00

0.00%

2250.00

2250.00

Pay Now

Pay Later

Share Bill

Print Bill



K-afe

Designed for Restaurants

Included

Cloud-based
centralized web
Application

External Tools

Key Features

Smart Kitchen Order Ticket (KOT)

Streamline order processing with precise communication between staff and kitchen.

Comprehensive Billing System

Manage bills efficiently with seamless payment options and reporting.

Customers and Suppliers Management

Efficiently handle customer details and supplier interactions to ensure smooth operations.

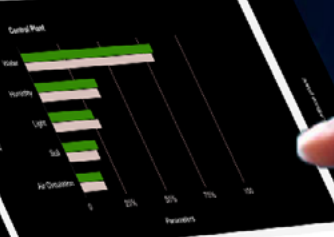
Sales Insights and Reports

Track sales performance and generate detailed analytics to improve operations.



K-IoT
K-MECH (PVT) LTD

2024-10-24
10:28 PM





K-IoT

Designed for Connected Enterprises and Industries.

Included



Key Features

Data Collection, Reading, and Analysis

Gather and interpret data from devices seamlessly.

Prediction and Forecasting

Leverage advanced algorithms for actionable insights.

Connection Cloud Through KOS

Effortlessly connect devices to the cloud with KOS, an Android-based operating system ensuring secure and real-time communication.

Real-Time Alerts and Notifications

Receive instant updates to make quick, informed decisions.





K-Stock

Designed for Efficient and complex stock management.

Included

Cloud-based
centralized web
Application

Key Features

Finance Management

Monitor expenses, revenue, and overall financial health.

Loss and Profit Tracking

Analyze stock performance to identify gains and losses.

Stock Optimization

Enhance inventory levels and reduce wastage.

Supplier and Order Management

Streamline communication and transactions with suppliers.



LONGITUDE

Optimizing Corporate Travel

K-MECH (PVT) LTD

Longitude

Designed for Corporate travel management

Included

Cloud-based
centralized web
Application

GPS devices

Required
Android
Applications

Key Features

Tracking Company Vehicles

Monitor real-time locations to ensure operational efficiency.

Live Monitoring

Access live feeds of vehicle movements and routes.

Driver Behavior Analysis and Trip History Reports

Evaluate driving patterns and maintain detailed trip records.

Route Optimization

Reduce travel time and fuel consumption with intelligent route suggestions.

The background is a vibrant, abstract composition. It features large, flowing, organic shapes in a spectrum of colors: bright yellow and orange on the left, transitioning through red and pink to deep blue and purple on the right. Two distinct clusters of small, glowing dots are visible, one in the upper left and another in the lower right, resembling star fields or nebulae. The overall effect is dynamic and celebratory.

Thank You!