

## Application Framework Overview

Our software application framework is designed to streamline multi-role business operations while ensuring secure and compliant access to data and services. It features a robust **web application** equipped with **role-based access control**, allowing organizations to manage hierarchy, permissions, and workflows with precision.

The framework enables simplified **organization management** and comprehensive **user administration**, supporting multiple departments, distributors, retailers, partner institutions, and end users.

Integrated **ERP modules** deliver efficient handling of core business activities:

- **Sales Management** – quotation, billing, order tracking, channel oversight
- **Procurement Management** – purchase planning, supplier coordination, and approvals
- **Inventory Management** – stock monitoring, logistics, warehousing, forecasting
- **Service Request Management** – customer support, issue tracking, SLA fulfilment

Beyond the web experience, a dedicated **mobile application** empowers users to perform operational tasks on the move. The mobile app supports **Bluetooth connectivity** to hardware devices, allowing real-time data capture, device control, and smart alerting. Access to device functions is also governed by roles, ensuring proper authorization for safety-critical actions.

Data confidentiality, secure communication, and **protection of personal information** are deeply embedded into the framework architecture. Encrypted storage, controlled data visibility, and secure API interactions ensure compliance with modern security standards.

The framework is scalable, configurable, and built for quick deployment—enabling organizations to digitize processes efficiently while maintaining operational transparency and user accountability.