

AT A GLANCE

COMPANY- Scanning Solutions in Houston, Texas

INDUSTRY- Retail/Convenience Store

SOLUTION- Mobile Application to enhance Retail Operations.

“We understand the Retail environment of convenience stores and the operations challenges. Our existing software solutions needed to be extended to mobile devices, and we teamed up with Unvired to leverage their Mobile Platform. We are very happy with the mobile applications that Unvired has delivered, and believe that this will help differentiate our solutions.”

Dinesh Hospeti,
Chief Product Officer,
Scanning Solutions



ABOUT SCANNING SOLUTIONS:

Scanning Solutions is a Houston based company that provides affordable, functional and easy to use products for the convenience store industry.

BUSINESS CHALLENGES:

- Paper-based Convenience Store processes.
- Need to better Manage Inventory & Price Changes.
- Inefficient work processes- Delivery Creation and Items maintenance.
- Need to track Lottery books and sales .

SOLUTION:

- Mobile App to enhance the following operations:
 - **Delivery Creation:**
 - Access all the account and vendors details.
 - Add the items for delivery from the existing list or by scanning through barcode.
 - Accept list of items and create delivery list in the backend through mobile.
 - **Item Maintenance:** Scan the barcodes to add, update or remove the items.
 - **Inventory Management:** Manage inventory , count the items, and manage price changes
 - **Lottery Management:**
 - Manage lottery book sales in different areas such as instant period sales, online machine sales, and online period sales.
 - User scans a lottery book to write an entry in to the app.
 - Once all the books scanned , user will mark it as lottery book sold out then it will sync with the server.
- Integration between mobile app and backend system via Unvired Digital Enterprise Platform (UDEP).
- Integration with Barcode Scanner.
- Works Offline.
- Solution deployed on Microsoft Azure.
- **Mobile Devices:** Android Tablets

BENEFITS:

- Enhanced Convenience Store Operations
- More Accurate Inventory Management
- Increased Data Integrity between systems
- Enable better Decision Making for Store Owners
- Decrease Loss (theft) in Lottery business