



Serialization

Tracing Platform

Verofax Application - developed on Hyperledger Fabric, available on



MEDICINE SERIALIZATION, COLD CHAIN COMPLIANCE, CERTIFICATE VALIDATION, END-TO-END TRACEABILITY, INTEGRATED WITH INSURANCE, IN LINE WITH COUNTRY GUIDELINES.

Serialize Medicine Packs, Track deliveries from manufacturing plants to patients. Optimize inventory and replenishment processes. Validate medicine dispensing by patients, recorded on distributed and immutable ledger.



MEDICINE SERIALIZATION & TRACING, SUPPLY CHAIN COMPLIANCE, CERTIFICATION VALIDATION



Serialization certifies each authentic medicine and traces across lifecycle B2B2C

Track medicine from factory to manage strategic inventory & precision delivery in-country

Maintain Cold Chain compliance with last mile Safe Delivery

Optimize vaccine distribution, pharmacies, hospitals by unique Item ID

Improve medicine availability based on central oversight of safe Inventory

Cloud Native service, Interoperable with ERP

Seamless integration with insurance providers for validated dispensing

Prevent counterfeit medicine and fraud treatments

Granular visibility for available inventory recorded on distributed ledger for central oversight

Medicine certificate validation and authenticity

Integrate with National Identity verification providers through API connectors

BENEFITS

ZERO

Loss of Vaccines

+20%

Faster patient feedback

ZERO

Counterfiets

-30%

Damage / Non-compliance

-42%

Consumer Complaints

-30%

Effort To Manage Inventory



Features:

- Interoperable with other ERP systems
- Sensitive data and medical reports stored on blockchain
- Standard for unique digital identity for each item
- Validated product credentials and certificates
- Predictive reporting on inventory replenishment



Functionalities:

- Unique item serialization
- Link medicine ID to individual patient medical record
- IOT tracked Box for safe delivery of controlled medicine
- Seamless logistics delivery and receipts
- Manage inventory and range availability
- Validation of authenticity and cold-chain



Problem statement:

- Up to 30% counterfeit medication in emerging markets
- No existing end-to-end traceability system that integrates with patient records and ID
- No interoperable trusted platform providing real time data on inventory and operations



Solution:

- Reduce Cost - Logistics & system complexity
- Improve efficiency - Reduce Damage and boost validated administration of serialized medicines
- Integrate with insurance for validated claims
- Safe deliveries with supply chain compliance

WHAT USERS ARE SAYING ABOUT VEROFAX

"Shoppers preference is shifting towards brands that adopt values such as sustainability, environmentally friendly and community engagement. Auri and Verofax share these core values and have teamed up to provide consumers with a seamless application to validate brand claims and increase direct engagement."

- Kristy Yong, Executive Director of Auri

Contact us for a demo or visit www.verofax.com for a free trial account