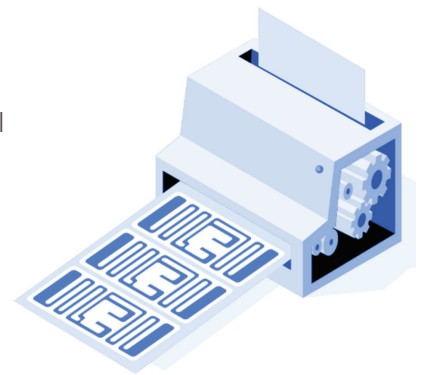# UnitVisID™

Label Converters

Explosive growth in RFID-tracked medications create enticing opportunities for label converters to offer unique products to differentiate themselves in the pharmaceutical supply chain. The UnitVisID™ Alliance specification and ecosystem provides a roadmap for faster time-to-market and multi-vendor interoperability across all components.

What is UnitVisID?

UnitVisID is a specification maximizing the full potential of RFID for medications dispensed in hospital and healthcare organization pharmacies. The specification was developed and maintained by UnitVisID Alliance members who are leading companies in the pharmaceutical ecosystem. Today, UnitVisID has accurately tracked 210+ million shipments of medications from manufacturing to patient use.

Our goal is to ensure the accuracy, performance, and interoperability of RFID-tagged, medications as they move through the supply chain — from manufacturing to pharmacies and ultimately to patient administration — while interacting with systems and software along the way to solves pharmacy issues and create better patient outcomes.

UnitVisID Certified products rely on existing standards like RAIN and GS1, and have been tested to ensure:

Performance
Use of only the best RFID inlay for the size, shape, material, and application environments

Interoperability
Every medication and its unique attributes are read by all UnitVisID Certified hardware devices

Accuracy
A full and evolving record of each medication's properties and event history is stored safely in the UnitVisID Registry

Benefits of UnitVisID Certified Solutions

Growth Opportunity
Once UnitVisID Certified, members are ready-to-bid for new tagging projects knowing time-to-market and end quality will be best-in-class.

Easy Serialization
Standardized, pre-encoded EPC formats and a cloud-based API makes unique serialization and registration easy.

Quality
Access to UnitVisID Certified inlays takes the guesswork out of picking the right solution.

Multi-Vendor Interoperability Across All Components

Performance

The wide variety of containers used in a pharmacy make high performance of RFID solutions a tall order. With UnitVisID, it's possible to scan and store hundreds of fluid-filled glass and plastic containers at once, in seconds, with no errors. The UnitVisID specification defines the performance requirements for inlays – the combination of antenna and integrated circuitry that makes an RFID work – for the challenging pharmacy environment filled with a variety of packaged products and fluid-filled containers being scanned in a densely-packed environment. The UnitVisID Certification program evaluates every inlay in every downstream reading device to ensure performance, creating a comprehensive ecosystem of vendors to select for RFID integration.

UnitVisID offers label converters access to certified inlays that take the guesswork out of picking the right solution. Independent 3rd party testing facilities and procedures for new designs offer faster-time to market and the UnitVisID Certification program ensures multi-vendor interoperability across all components. The UnitVisID Alliance's approach is designed to entrust the most capable party, the converter, with the most difficult aspects of quality control. In exchange, they become a trusted vendor, ready-to-bid on new tagging projects knowing their time-to-market and end quality will be best-in-class.

UnitVisID Certification

A label converter may be designated a UnitVisID Certified Label Converter by using a UnitVisID Certified Inlay and UnitVisID Alliance approved Tag Data Format, conducting a 100% Quality Check on Finished Product and when appropriate using the correct visual markers and registering in the UnitVisID Registry.

Interoperability

The UnitVisID approach is much more than the product identification barcodes on today's unit-of-use medications. The UnitVisID approach is much more than the product identification barcodes on today's unit-of-use medications. Once a medication is registered in the UnitVisID Registry, an item history is captured and can be continually updated by all authorized parties via the cloud detailing every location, handling event, or status change, while also allowing tracking of beyond use expiration, medication compounding history, recalls and much more.

UnitVisID Alliance Membership

UnitVisID Alliance is open to any organization interested in supporting our mission. Current members include RFID companies, pharmaceutical manufacturers, 503B outsourcing facilities, inlay manufacturers, label converters, and service suppliers. Most importantly, a continually growing number of hospitals and healthcare organizations are actively involved in the Alliance.

Become a member now and achieve greater production efficiencies for your products while collaborating with leaders from across the healthcare industry developing cutting-edge practices leveraging RFID to drive pharmacy workflow improvements.

JOIN NOW

About UnitVisID Alliance

UnitVisID is the first open, member-driven Alliance advancing the use of radio-frequency identification (RFID) tagged medications in healthcare. The Alliance brings together the leading companies in the pharmaceuticals ecosystem to lead, collaborate, and develop RFID specifications that ensure accuracy, performance, and interoperability. UnitVisID is the #1 choice used by more than 1,000+ hospitals and healthcare organizations. More than 210 million RFID-tagged medications utilizing the UnitVisID platform have been scanned – exponentially more than any other RFID system in the US healthcare space. Visit us at www.unitvisid.com.