



How to achieve compliance, mitigate risk and manage costs by implementing regional serialization.

Leading global brands are making massive investments in serialization infrastructures, although those may lack the capabilities required to meet existing regulations and the flexibility to adjust to evolving future requirements. Extensive reinvestment, unpredictable production downtime and restricted market access can be the fallout of mismanaged serialization strategies.

As part of Systech's global serialization offering, Systech UniScope $^{\text{TM}}$ is designed for manufacturers that require line serialization solution that maps directly to a single country or regional mandate.



UniScope is a module of the UniSeries[™] platform that is pre-configured to map directly to a single country or regional serialization mandate.

Rapid Implementation

Systech's UniScope enables manufacturers to rapidly and easily comply with regional regulatory requirements. Pre-configured with everything needed for compliance, Systech UniScope is easy to integrate, dramatically reducing overall implementation time, line downtime and cost.

Future-Proofed Compliance

As regulations are revised, Systech UniScope assures ongoing protection of investment by delivering regular, cost-effective upgrades. Systech UniScope can be upgraded at any time within the Systech UniSeries suite of serialization solutions and integrates seamlessly with Systech UniSecure authentication platform.

BENEFITS

Supports Regional Compliance

Rapid Implementation

Reduce Line Downtime

Efficient Design and Configuration

Future-Proofed Compliance

Upgradable within Systech's UniSeries Suite

Compliance with Changing Regulations

FEATURES

Meets Regional Regulatory Requirements

Supports In-Lot and Post-Lot Rework Operations

Integrates Into Legacy Platforms

Customized to Specifications

Packaging Use Cases

Scalable as Part of the UniSeries Suite

Master Data and Package Order Support

Built-in test and simulation environment

Non-Serialized Quality Vision Inspection

Suspend and Resume Lot Selections

Reporting Capabilities

Advanced Configuration Options

Use Authentication - On Existing Action Directory

One Research Way Princeton, NJ 08540 United States

> +1.800.847.7123 SystechOne.com





Systech UniScope Compliance Models

Each regional model is pre-configured and ready to deploy to meet pre-designed regional regulatory compliance requirements.

Unit Level. Compliance readiness for the EU Falsified Medicines Directive and regulations that require only unit-level serialization, such as Argentina, South Korea and Saudi Arabia.

Configuration formats

- Carton/tray only
- 1 serialized and 1 non-serialized configuration

Printing & Inspection

- Human Readable Lot Number, Expiry Date, GTIN, Serial Number
- Data Matrix following the GS1 formats

USA DSCSA. Compliance readiness for the Drug Supply Chain Security Act (DSCSA) for 2017.

Configuration formats

Solution for the US supports two (2) levels of serialization for Unit and Homogeneous case.

- Carton/tray and case serialization
- Label web (bottles) and case serialization
- 1 serialized and 1 non-serialized configuration

Printing & Inspection

- Human Readable Lot Number, Expiry Date, GTIN, Serial Number, Case Qty.
- Data Matrix or 1D barcode following the GS1 formats

Brazil ANVISA. Compliance readiness for the ANVISA RDC-54 regulation.

Configuration formats

Solution for Brazil supports unit level serialization with two (2) levels of aggregation to the case and pallet. It utilizes the Pack-By-Layer (PBL) solution to guarantee case • Data Matrix or 1D barcode following the ANVISA IUM packaging accuracy and data integrity.

- Carton, Manual PBL, and Manual Pallet Aggregation
- Carton, Semi-Automatic PBL, and Manual Pallet Aggregation
- Carton, Manual Case and Pallet Aggregation (Hand-Scan)
- 1 serialized and 1 non-serialized configuration

Printing & Inspection

- Human Readable Lot, Expiry Date, ANVISA Reg. #, GTIN, SN, Case Qty.
- and SSCC formats

China CFDA

Configuration formats

- Unit carton, Manual or Automatic PBL Case
- Unit carton, Bundle and Manual or Automatic PBL Case

to ensure regulatory compliance, mitigate risk, and drive efficiency and profitability.

+1.800.847.7123