Track and Trace Solution Is Ready-to-Deploy

Cognex Corp. offers the In-Sight Track & Trace, an add-on software package for Cognex In-Sight vision systems. In-Sight Track & Trace delivers a ready-to-deploy data capture and verification solution designed to help pharmaceutical and medical device manufacturers achieve unit-level product traceability. In-Sight Track & Trace combines powerful Cognex code reading and verification software with a pre-configured job file and HMI interface that reduces setup time and makes it easy to exchange data with third party systems as needed for a full serialization solution.
In-Sight Track & Trace is GS1 and FDA 21 CFR Part 11-ready, and can be used with multiple networked In-Sight vision systems to:

- Read 2D and 1D barcodes, including Data Matrix, GS1-128, GS1 DataBar and Pharmacode
- Verify correct ID code contents, including compliance with the GS1 Healthcare data standard
- Grade Data Matrix codes during production to detect changes in print quality
- Verify the accuracy of printed text
- Detect label misalignment and skew

Technical controls needed for FDA 21 CFR Part 11 validation are also provided, including secure user authentication and automatic audit trail generation.

In-Sight Track & Trace is easy to configure and operate using a simple touch screen interface. Developers can integrate the Track & Trace interface into a PC-based HMI or custom application using the included Cognex HMI Display Control for .NET. For a ready-to-deploy solution, In-Sight Track & Trace can also be controlled using the

Cognex VisionView 700 Operator Interface panel or VisionView PC software.

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