



## SAFECOR HEALTH

### Medical Packaging Company Dramatically Reduces Costs, Time and Risk with Strategic

Safecor Health is the leading provider of unit-dose medication repackaging services and pharmaceutical products to hospitals and health systems and is a trusted supplier to more than 75% of the U.S. News and World Report “Honor Roll” Hospitals. Safecor Health is a FDA registered pharmaceutical manufacturer and repackager.



**SAFECOR**  
HEALTH

## Challenge

Serialization is a critical requirement of the FDA's Drug Supply Chain Security Act (DSCSA) that was passed into law in 2013 to ensure supply chain safety and integrity. The law also dictated the strict deadlines of the new requirements for all affected parties to keep drugs safe and traceable. To meet both the new regulatory requirements and their enforcement dates, Safecor Health was facing a capital-intensive project that was slated to take nearly 2 years to complete on their own. Additionally, their initial recommended mix of standalone applications would run outside of the company's QAD ERP solution, adding risk, complexity and additional annual costs to maintain. As a customer of Strategic Information Group, Safecor Health and Strategic Information Group worked closely together to map out and execute a faster, more affordable and efficient way to meet the unique serialization and timing needs of the organization.

## Plan of Action

Instead of stand-alone solutions, the Strategic team helped migrate the company to its new EDI provider and implemented SIG EDI for inbound and outbound data translation. It then leveraged QAD's Automation Solutions to configure a complex set of scanning and label-printing transactions capable of generating labels and logging serial data every few seconds. SIG EDI was a good fit for Safecor Health because it reduced integration complexity, risk and ongoing costs by completely eliminating the need for expensive third-party translation middleware. Because the Strategic team also configured Safecor Health's existing ERP framework on the QAD side to consider future needs, the company has leveraged the solution for other customers it serves in the pharmaceutical contract packaging space that has similar requirements.



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Strategic Information Group has helped hundreds of companies leverage ERP to manage growth and meet regulatory and compliance mandates.



“Overall, the serialization functionality required for the complex pharmaceutical supply chain we developed with Strategic stands out as an important win and milestone for Safecor Health.”

**STEVE SCHNEIDER,**  
**DIRECTOR OF TECHNOLOGY,**  
**SAFECOR HEALTH**

## Solutions

Strategic experts configured a flexible solution capable of generating sequential Serial ID's or delivering random Serial ID's provided by a third party, depending upon the specific requirement needed by the company. The system also enabled Safecor Health to support a client's drug/medical device combination kit to inherit the Serial ID's of the kit's components. Data could be transmitted through a standard EDI X12 ASN or as an EPCIS event, providing interoperability with third-party track and trace solutions to support the requirements of the pharmaceutical supply chain and DSCSA. Configured Automation Solutions transactions centralized all attributes and activity for each Serial ID into a single table, simplifying data retrieval for transmission. The system was also easy to query and simplified "write" logic for the configured transactions. As important, the solution mapped out with the client would be (and was) implemented before the government mandated deadlines.

## Results

The cost-effective, efficient and integrated solution developed and implemented by Strategic enabled Safecor Health to address a very complex system challenge and meet the government's Drug Supply Chain Security Act (DSCSA) requirements by the designated deadline. The result ensured Safecor Health was able to meet and support its FDA regulatory and supply chain requirements at a significant savings compared to other options considered by Safecor Health. In addition, and as important, the Safecor Health customer relationship valued by Strategic was strengthened and enhanced as we helped this client solve a complex challenge.

## Ready to Start?

If you're interested in experiencing solutions and services that solve unique challenges while meeting budget requirements within your own business' operations, give Strategic a call at **(803) 327-4636**.