



Case Study

ACA DATA INTEGRATION, PRINT & FULFILLMENT

The Challenge

In 2016, the Affordable Care Act (ACA) required certain employers to offer health insurance coverage to full-time employees and their dependents. Furthermore, those employers must send an annual statement to all employees eligible for coverage describing the insurance available to them. The Internal Revenue Service (IRS) created Form 1095-C to serve as that statement.

Our client needed a solutions provider to manage print and mail fulfillment of 1095's with absolute data integrity and full HIPAA compliance within a specific, limited timeframe. The difficulty was that their data was already formatted in a secured PDF image format and needed to be re-purposed for 1095's. This included the insertion of additional information in the body of the document, rotating of particular pages, adding employer logos and body copy, and the embedding of data integrity measures.

The Client

Our client is a leading provider of a cloud-based benefits management platform that simplifies how organizations and individuals shop for, enroll in, manage, and exchange benefits. They assist their clients – 500 plus employers – in fulfilling benefit management for 100's of thousands of individuals.

Why Spectra Integration?

Our client chose Spectra because of our willingness to engage – even at a late date and with the prior constraints already mentioned – with a “can do” attitude. We listened first – to understand their specific requirements – and then were willing to design and implement a custom solution to meet all expectations.

The Solution

The solution to rigidity is flexibility. Given the challenge of re-purposing existing materials, the solution lay in conceptualizing new ways to “flex” existing technologies to build a solution. We knew we had to first “de-construct” the supplied files while maintaining absolute data integrity, so we first built a custom relational database to separate and “warehouse” all the data elements. The next steps involved adding new job elements based on learned relationships, then generating new output based on an entirely new layout and data structure while maintaining fidelity to the original content. Finally, we had to layer in process and quality controls for all aspects of the project – data manipulation, print manufacturing and mail fulfillment – to assure the integrity of the final mail piece and compliance with all HIPAA standards.

“The solution to rigidity is flexibility.”

David Schmidt, *Director of Technology, Brains For Hire*
Spectra Integration

The Outcome

Client 1095's went out in a timely fashion and all objectives of the challenge were met. In addition, because we authored and “fully owned” our solution, we were able to make many “mid-course” customizations to our solution to fulfill additional client requests and provide enhancements and benefits to our client not defined in the original scope of work.