



## CASE STUDY

# LIPCA CIRCA PROJECT

*A customized software solution transformed the Louisiana Insurance Pest Control Association by consolidating four primary systems into one to improve functionality, efficiency and business growth.*

## CLIENT BACKGROUND

Antares, a technology solutions company specializing in custom software development, undertook a 12-month-long project for the development of a custom, cohesive integrated insurance system for the Louisiana Insurance Pest Control Association (LIPCA), an insurance agency that was created and is operated by pest management professionals and their families. Prior to the project, LIPCA operated four different applications to run their business. Antares' objective was to develop a single software package that allows users to:

- Streamline activities
- Eliminate human error
- Automate insurance policy creation and binding workflow
- Provide built-in, configurable business rules to eliminate errors in underwriting

## CHALLENGE

Using these various systems, each agent was spending an exorbitant amount of time to complete each task. Many manual jobs and work-arounds were necessary to get the job done. With limited automation and validation, reports produced were also prone to error. Commercially available software packages did not provide staff members with the ability to execute their key business functions efficiently.

The challenge was to create a simpler way to create quotes, bind policies and issue forms. The goal was to provide a custom workflow solution allowing:

- Underwriting
- Claim tracking
- Accounting
- Reporting
- Other insurance line-of-business functionality

## SOLUTIONS IMPLEMENTED

Antares worked closely with LIPCA leadership to **design and implement the Complete Insurance Rating Claims and Accounting (CIRCA) software** as a custom solution to consolidate all needs. CIRCA integrates the **four primary systems into one package**. With CIRCA, LIPCA now has all the functionality needed to add any line of insurance or any carrier.

CIRCA also allows internal company administrators to **integrate Department of Insurance regulations as required**. Included is a record retention and attachment system to aid in handling all document needs and functionality allowing administrators to create or modify forms, which previously required a programmer.

## RESULTS

Since the implementation of CIRCA, LIPCA has doubled their business without doubling their staff, and staff members no longer work on weekends. In addition to the core functionality of creating quotes, binding policies and issuing forms, CIRCA also promotes efficiency through these additional key features:

- Issuing certificates of insurance
- Processing all endorsements
- Invoicing directly to issuers or agencies/brokers
- Accepting multiple payment types, including checks, credit cards or financing
- Including invoices and statements in monthly billing
- Higher level of detail on invoices and reporting documents
- Premiums, coverages and limits can be used in various capacities
- Issuing policies
- Filing taxes
- Allowing administrators to complete regulatory changes
- A built-in accounting module
- Tracking loss ratios for claims for each insured person
- Automatically creating renewal quotes

These features provide exactly what staff and administrators at LIPCA need to do their jobs more effectively and efficiently to better serve clients. Antares' support and maintenance is ongoing for the project and will continue as LIPCA continues to enhance the system.

The project was so successful that LIPCA was approached by Berkley Program Specialists about acquiring the CIRCA software package. Antares and LIPCA have been working to finalize various product offerings, which include competitive pricing, implementation packages and other ongoing maintenance and support programs.

## CONCLUSION

A common trait for many companies is dealing with the software they already have in place, even though it's not the most efficient. On the other hand, many other companies make significant investments into the best software, only to realize it doesn't offer the specific features needed to help employees do their jobs efficiently and grow their business.

Customized software is the bridge between both types of companies. LIPCA's implementation of the CIRCA software package is further proof of a company understanding the value of investing in customized software. The immediate success of CIRCA for LIPCA's business model demonstrates the efficiency and cost savings available with custom software packages.

**Antares has three decades of experience solving unique problems for clients as they relate to software development. If your company could be operating more efficiently but you aren't sure where to start, customized software solutions may be your answer. To learn more, contact us.**

*"With Antares' help, we went from using time-consuming manual input methods and four different applications to using a single custom software system that automated several jobs, streamlined our workflow, is admin manageable, and eliminated human error. It has also allowed us to increase our business and provide better service to our customers without adding staff!"*

**Vickie Langwell**  
CFO, LIPCA