

JAIL LOG BOOK

WEB APPLICATION

Replacing obsolete legacy software improves operational efficiency for a local law enforcement agency



CLIENT BACKGROUND

The St. Tammany Parish Jail is committed to the highest standards of care, custody, and control for the nearly 1,200 inmates, pre-trial, and adjudicated offenders housed within its walls. For an institution of this size, with multiple departments and shared responsibilities, operational efficiency and overall institutional performance are critical to maintaining standards.

CHALLENGES

Updating an Essential Tool

The Jail Log Book plays a critical role in the care and control of inmates and the sharing of inmate data. Law requires Sheriff's Office staff to record all activities that take place in the jail. Legal reports must be available upon request as official Sheriff's Office documents. Modernization is imperative to streamline supervision and simplify cooperative efforts among diverse departments.

Obsolete Legacy Software Limited to Desktop Use Only

St. Tammany Parish Sheriff's Office personnel were burdened with outdated technology ill-equipped to match their weighty workload. Though they'd long since replaced paper logs with digital data storage, their obsolete legacy software was stuck on desktop. Collaboration was difficult and data management was monotonous.

Employee Training

Regardless of the advantages of cutting edge, custom software, implementing new technology often adds to the strain of an already stressful occupation. Key users must be able to quickly adapt, but often these users are overwhelmed by numerous responsibilities and tasks, making the adoption of a new system a challenge in itself.

BOTTOM LINE: STPSO needed an up-to-date, cost-effective, labor-saving data management solution. Designated users also needed to be brought to speed quickly and painlessly.

WHY ANTARES

Antares specializes in custom enterprise software development for large agencies and institutions. The Louisiana company previously partnered with several public institutions, including the Louisiana Clerks Remote Access Authority, the Louisiana Clerks of Court Association, the Louisiana Department of Health, and the Louisiana Department of Revenue.

SOLUTIONS IMPLEMENTED

Web-Based Application with Supporting Internal Database:

- Replaced legacy desktop program with easy-to-use web based solution allowing for easy updates and maintenance.
- Data can be easily accessed, shared, and updated anywhere, anytime, on any device connected to the internet, boosting productivity.

Cross-Department Functionality:

- Allows key users – bailiffs, jail, and work release – to collaborate more effectively.
- Easy to create and supplement log book entries, search the log book, generate reports, and manage administrative functions.

Specialized Features:

- User security levels, easy data entry screens, and specific reporting functionality further enhance operations.

Training That Empowers:

- Antares provided comprehensive training to key users, empowering them to lead system adoption and encourage implementation on a widespread level.

RESULTS

With their new custom software, the hard-working STPSO staff can **quickly book inmates, track data, and provide up-to-date information when requested**. The application offers **usability enhancements** welcomed by over-taxed personnel in the field. A web-based application allows the IT department to provide better service and upgrade old equipment.

CONCLUSION

In the modern era, your enterprise is only as effective as the technology behind it. For a large-scale operation like STPSO, legacy software may be a comfortable known, but it's also an impediment to progress and an obstacle to achieving financial and operational goals. By analyzing workflow and processes and providing custom solutions that meet budget demands and offer improved efficiency, Antares helps institutions and enterprises tear down the barriers to forward movement.

With three decades of award-winning custom enterprise software development experience, Antares overcomes the hurdles that legacy software and out-of-the-box solutions can't.

Contact the experts at Antares to discuss how your company can benefit from customized software solutions.

"We needed our Jail Log Book program rewritten in a more efficient and current technology. Antares' application has greatly improved our tracking and reporting activities. Additionally, our IT department can now fix issues remotely instead of making regular service calls to the Sheriff's Department. The application has also enabled us to upgrade all of the old computers in the field."

**- I/S Project Manager
St. Tammany Parish Sheriff's Office**