


CASE STUDY: TESTS4POLICE.COM



THE PROJECT: 4most enterprises, LLC. sought to expand their classroom-based training courses by offering an online testing solution that would leverage their successful law enforcement classifieds site. They wanted to market various State and Federal Law Officers around the country with their Police preparatory exams.

THE CHALLENGE: Complex functionality was required at minimal cost. Not only was a computer-based training application needed, subscription based e-commerce functionality with user registration and management components, supported by financial reporting tools, a data-driven news page, and a banner-driven sponsor tool

to provide state-specific management of advertisement space was required.

THE SOLUTION: ITCN consulted with 4most enterprises, llc. to develop an application that met budget limitations and provided the required functionality by developing a hybrid application integrating third party applications and services with custom developed site content, sponsor, and exam administration components. The publication tool provided the ability for multiple administrators to create state-specific exams with customized attributes. The exam tool was built flexible enough to provide varying levels of difficulty, pricing, and sponsorship with time limitations, results reporting and the ability to provide instructive content for incorrect answers.

THE TECHNOLOGY: In order to keep costs down, a managed Linux server was utilized running PHP and Apache with a MySQL database backend. Rather than create a custom credit card processing system, which would have been expensive for this client, iBill Financial Services was utilized as the engine behind all online transactions.

THE CUSTOMER: "As a small business owner and a police officer, I only work with associates I can trust. ITCN delivered a highly effective solution at an affordable price. They turned our vision into a reality. They are always available for questions, and for technical guidance. We are very satisfied and in turn, our students are satisfied. ITCN is reliable, and we intend to partner with them for many years to come."

- Brian T. Deegan
President
4Most Enterprises, LLC