Brilliant Technologies Inc

CASE STUDY – GV501

Solution Overview

Products and Services
Project Management
Software Development
Industry
Government
Organization Size
Medium (50 – 4,999)
Country
Canada

Our Services

Security Assessments
An in-depth study of your premises and network to locate security vulnerabilities and risks.

Compliance Audits
An internal audit can help you determine where you are with compliance.

Risk Management
Minimize the impact of change and upgrades on your organization by conducting a risk management assessment.

Strategic Planning
Where will your company be a year from now? Two? Five? Let us help you plan for success!

Project Management
We can help you plan, organize and manage your resources to bring your projects to a successful completion.

BUSINESS PROFILE

A large Canadian Regional District responsible for housing, labor relations, liquid waste, regional planning, solid waste, water, regional parks, environmental regulation and enforcement and air quality control for 21 municipalities.

BUSINESS NEEDS

The Regional District operates 5 wastewater treatment plants that operate as primary and secondary treatments for wastewater before it is re-introduced into the environment. The complex operations of the plant require stringent safety measures and personnel training and awareness programs. Since the 5 plants had each operated independently in the past, there was a need to provide a united orientation and training program with verifiable results. The existing systems consisted of non-interactive videos and paper exams which were ineffective at capturing employee attention and were a poor medium for information retention.
Additionally, the antiquated system required that managers and supervisors spend hours marking tests and transcribing results into reports.

"Asking new employees to watch the outdated orientation and safety videos kind of felt like I was torturing them. Now, with our new multimedia training I feel like they are actually going to remember what they are learning rather than falling asleep – thanks for a job well done!" **Treatment Plant Supervisor**

SOLUTION

After ascertaining the needs and requirements of the district via a series of key personnel interviews and plant tours, we assembled a project team to create a custom application that would meet all of their requirements. The application included an employee verification system, multimedia training and review, with comprehensive testing at the end of each module. All of the results were stored in a SQL database.

BENEFITS

Since the custom developed training was interactive multimedia, information retention was markedly improved for ALL participants.
Managers were delighted with the fact that they could see results and generate reports with a few mouse clicks.
As the application was built around a shared database, supervisors were able to generate reports containing activities for ALL of the plants at once. This was a huge time-saving measure for the entire operation.
Delivered on-time, on budget, and greatly exceeded customer expectations!