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FILEMAKER SUCCESS STORY

Hazmat Information Collection / CCRTITLE 27

San Joaquin County Office of
Emergency Services

San Joaquin OES Customer Story at a Glance

The Challenge

- * Upgrade the existing FileMaker Pro 3.0 solution to modern standards and new hardware.
- * Add a web interface to the existing solution.
- * Convince San Joaquin IT staff that FileMaker Pro is a secure and reliable environment.

The Solution

- * Construction of a web site that interfaces with the existing solution.
- * Multiple meetings with San Joaquin IT staff, who had preconceived notions that the system should be built in Oracle. Demonstrated FileMaker's superior "easy of use", lower cost, high level of security.

The Benefits

- * Low cost, high ROI, versus use of Oracle.
- * Business now log-on to system and update hazardous materials information in Real-time.
- * Improved system security and data reliability.

Products Used

- * FileMaker Pro
- * FileMaker Server
- * FileMaker Unlimited
- * Lasso Studio

Platform

- * Macintosh OS 9.x and OS X

Richard Carlton Consulting has developed a web enabled FileMaker Pro/Lasso solution that allows the San Joaquin County Office of Emergency Services to collect and maintain hazardous materials information as set forth in California Code of Regulations (CCR) Title 27.

This solution is unique in that it enables private businesses within San Joaquin County, with reportable quantities of hazardous materials, to report these materials to OES directly over the internet, via a web browser. Submitted information is made available to OES staff in real-time, allowing review and processing of the information, without delay.

A username/password login assures business have access to their data only. Administrative functions allow San Joaquin OES Staff to determine what data is available over the web.

Businesses can view and update Business Owner/Operator Identification Pages and the Hazardous Materials - Chemical Description Pages. Business can also receive Adobe PDF files of their completed forms directly from the web site as an attachment to an email.

OES staff, utilizing either Macintosh or Windows systems, make use of FileMaker's cross platform abilities, and superior user interface. OES staff reviewed other database tools, and found that non gave them the flexibility, low cost, and time to market that FileMaker offers.

Because this is a FileMaker Pro based solution, customization can be done in a reasonable time frame and at a low price to meet the unique needs of any agency, not possible with more expensive systems such as Oracle.

This solution will be available for other Certified Unified Program Agencies (CUPA) and Administrative Agencies August 2002.

Please send your email to Richard Carlton Consulting at dave@rcconsulting.com to receive updates about product availability and information regarding a demonstration web site.

