

# SecurTrac™

by



## Business Need

A Fortune 500 Insurance company needed to have full auditing for a Notes based fund transfer system.

## Lotus Advisor

Anyone with auditing requirements in their applications or with interesting in securing the flow of information due to regulatory requirements would be well served to evaluate and deploy SecurTrac

### What needed to be accomplished?

An application project was started to replace a fax-based fund transfer system. The goal was to provide an electronic solution that would be secure and eliminate or reduce existing issues.

Security and potential abuses were a concern and there was a need to provide full auditing of the transactions. Domino provided base information, but more detailed and accessible information was needed. An external solution would be needed and research began.

### Description of the solution

A Notes database application would be built and an auditing tool would assist with logging and monitoring transactions.

SecurTrac auditing software was installed to provide full auditing for the application. SecurTrac would capture as much information as possible and assist in identifying any anomalies.

The application would run on 3 servers. A Domino cluster was configured for 2 of the servers with the 3<sup>rd</sup> server being housed at a remote location.

### Quantifiable business benefits

The developed application with the SecurTrac auditing allowed the reassigning of 7 staff members that were involved with the previous process. Previous communication and delay costs were substantially reduced or eliminated.

From the 1<sup>st</sup> day the solution proved to be reliable and all needed transaction information was recorded.

*The ROI for this application along with the SecurTrac purchase was just a few months.*

### Innovations and special features implemented in your solution

The application has full approvals/work flow with complete auditing. All of these functions are delivered natively from the Domino server(s).

All the auditing information is also in a Notes database format, allowing easy filtering of information, as well as the delivery of email alerts based on certain predefined conditions.

The auditing information has been used to validate discrepancies. Complete lifecycles of objects can be put together – successful audit hunts with all content, field level changes.

### Development challenges and how they were overcome

The application started off with a specific function set. As functions and additional requirements have developed, the application has become complex.

With the backend auditing addressed by SecurTrac, database developers can focus on these functions and not have to worry about scripting and creating audit functions – it is already done.

### What's Next?

The solution works very efficiently now. Plans include optimizing the auditing configuration to track specific or potential types of activities that can be identified quickly.

