



# Mutual of Enumclaw uses Time Machine® to validate all Temporal Logic in New Distributed Insurance Policy System

## **About Mutual of Enumclaw**

Mutual of Enumclaw Insurance Group - Enumclaw Insurance Group is composed of Mutual of Enumclaw Insurance Company (licensed to do business in Washington, Oregon, Idaho and Utah) and Enumclaw Property and Casualty Insurance Company (licensed to do business in Washington, Oregon and Idaho).

### **Their Environment**

The test environment for Distributed Windows servers at Mutual of Enumclaw consists of Microsoft's IIS web/application servers, a 64-Bit Microsoft SQL 2005 database server, a standard Microsoft SQL Server, a Citrix Application server, and an IBM WebSphere running on a Windows OS. This test environment is used to interface with an IBM iSeries DB2 and Data Warehouse servers.

# **Their Challenge**

The customer is implementing a new insurance policy system consisting of a number of distributed Windows servers, running a myriad of application servers all needing to connect to the backend data store residing on an IBM iSeries machine. As is the case with all Insurance applications, managing time-based data is very important, and any new or modified system must be able to handle a multitude of temporal based events. Examples of these are ensuring that expiration dates on a set of policies truly will expire when they should, or that month-end reports are created correctly and sent to other processes in the data chain.

#### **Time Machine Solution**

Mutual of Enumclaw decided to use Solution-Soft's Time Machine so they could both test and validate that the new system correctly ages policy information over time. By providing unique and individual virtual dates and times to users of the system, Time Machine can allow any tester to run any module under any specific virtual date needed. This allows the testing group to simultaneously run billing processes at a simulated end-of-month, while policy expiration is being checked for five years in the future and other applications run in real-time.

#### Quote

"We can accelerate a months' worth of processing in a week, or years' worth of processing in a matter of months or however long is needed to test month end output, reports and year end output and reports. We can also clear out data, reload and retest if necessary. The flexibility is very helpful given the importance of validating that the system is working properly and prevents post go-live production issues."

- Ron Fenili,

Sr. Network Administrator, Information Technology, Enumclaw Insurance

#### **About Solution-Soft**

Solution-Soft is the leading provider of Intelligent Data Optimization (IDO) solutions, which address the urgent need for management of business-critical applications and data.

The flag-ship Time Machine product is a proven solution for enterprises to ensure mission critical applications are delivered on time and within budget. Solution-Soft works closely with consultant and strategic partners around the world in all industries to achieve clients' business objectives with ultimate ROI.

Founded in 1993, Solution-Soft is privately held and based in Silicon Valley, CA, USA. "Time Machine provides a solution for all of our Distributed Windows servers so that we can publish a calendar for the test environment and set the dates as needed. We can accelerate a months' worth of processing in a week, or years' worth of processing in a matter of months or however long is needed to test month end output, reports and year end output and reports. We can also clear out data, reload and retest if necessary. The flexibility is very helpful given the importance of validating that the system is working properly and prevents post go-live production issues," said Ron Fenili, Sr. Network Administrator, Information Technology, Enumclaw Insurance.

## Contact

For more information about Solution-Soft's products and services, call the Solution-Soft Sales Hotline:

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