

## CASE STUDY

# Independent Testing of eWatch Module of the Application

### Customer Profile

The client provides state-of-the-art litigation technology to legal professionals for the New Jersey and New York courts. Their services enable law firms and corporations to productively manage their caseload using cost-effective, revolutionary methods of searching and monitoring. The eWatch service notifies users via email or fax immediately when an event occurs in their case; dates are captured in the calendar and linked to their individual case management systems.

### Project Objective

Independent testing of eWatch module of the application.

### The Need

The client is currently engaging Trigent in development work on the entire application. The eWatch module of the application has been migrated from ASP to the ASP.NET framework. As the development was nearing the release the team wanted an independent testing to be conducted for the module prior to the release.

### Solution Provided

Trigent's team validated and verified the following to ensure the readiness of the eWatch module.

- ❑ Validate functionality of the ASP application and ensure they are replicated in the .NET application
- ❑ Validate the new capabilities added in the .NET application
- ❑ Test the performance of the web application and validate whether it is within the acceptable standards
- ❑ Browser compatibility & usability tests

### Client Benefits

Trigent took complete ownership of the QA activities for the eWatch module. The results were compared and analyzed across different milestones.

#### Some of the benefits include

- ❑ Facilitated in testing and releasing the product in the market quickly
- ❑ Achieved performance gains through rigorous testing
- ❑ Dedicated infrastructure, scalable resources, well-defined processes
- ❑ Consistency across IE and Firefox browsers

### Overview

#### Brief Profile

A state-of-the-art litigation technology provider for legal professionals of the New Jersey and New York courts

#### Objectives

Independent testing of the eWatch module

#### Technology Stack

ASP.NET framework  
Database Server: 64 Bit Win2K3 Standard server, 64 Bit SQL Server 2005  
Web Server: 32 Bit Win2K3 Standard server, .NET framework 2.0

#### Benefits

- ✓ Faster time to market the product
- ✓ Performance gains through rigorous testing
- ✓ Validation of the additional capabilities included in the revamped application
- ✓ Consistency across browsers through rigorous testing