

# Connecticut innovators

As Seen In... *Inc. Magazine, September 2009*

## Telesis, LLC

### Innovators in Software Testing Automation



Patty Williams

“When I get into my car,” says Patty Sue Williams, “I want to be able to turn the key and start driving. As an end user, I don’t care if they found a new way to build the ignition switch; I just want the car to start.” As president and founder of Telesis, LLC, a quality assurance and

software testing company, Williams has seen the recent trend in her industry toward an engineering test focus, and away from a business test focus. She knows time and effort are being wasted finding new ways to build testing systems, instead of concentrating on testing what the end users actually do.

Telesis has spent 13 years focusing on the business and end user needs of its clients. Telesis Advance Automation Solution (TAAS) is the only software testing approach that starts with prioritized business scenarios and works back to the software being tested. The proprietary system, which combines methodology, software test tools, software optimization, and end user training, has been used successfully in over 350 client engagements. Clients typically cut 40% to 50% of their software testing costs.

“The single biggest problem in the software testing industry today,” says Williams, “is that most automation methodologies are not very business mature and they are engineer architected. In reality, to be successful in today’s economy, testing must focus on the business software components that get used the most and pose the greatest business risk. TAAS enables clients to align their business priorities directly to their testing assets — without all the expensive engineering overhead. In short, TAAS delivers quality software to the end user faster.”

An important part of TAAS is Telesis’s Business Testing Triage Tool (BT3), a proprietary testing software designed to focus on the end user’s software testing challenges. BT3 Version 2.4, released in June of this year, includes an optimizer that walks a business stakeholder



through the desired or built application processes, establishes a matrix and prioritizes the various functions. The end result is that the most testing is done on the areas that are used the most or are revenue critical.

“TAAS and BT3 assure that the client’s software does exactly what the client wants it to do,” says Williams. “Clients shouldn’t have to spend lots of money retesting details of how their software was built. I simply want my car to start and get me to where I need to go. If that happens, then I don’t need to know the details of what you did to my ignition switch.”



111 Founders Plaza, Suite 1004  
East Hartford, CT 06108  
860-289-4504 | [www.telesisllc.com](http://www.telesisllc.com)