



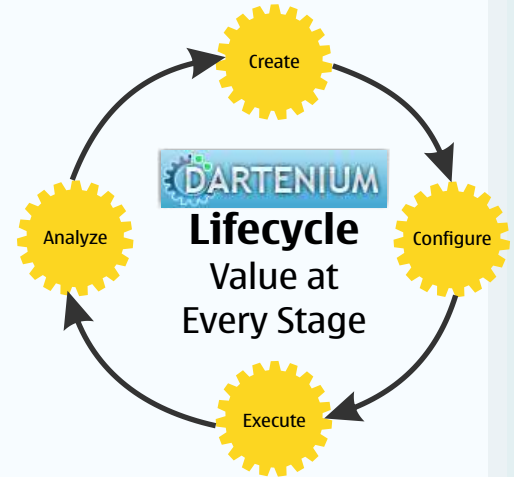
Dartenium®

Automation testing frees you from the tedious, complex tasks involved in manual testing. The right automation testing tool often gives the edge to your strategic business goals, the springboard for the launch of your web-based solution. Datamatics Global Services has developed Dartenium® to meet two of your most critical goals — faster time-to-market and higher Rol.

What is Dartenium?

Dartenium is a high-productivity automation framework for web testing. Based on the popular open source testing tool Selenium, it transforms Selenium into an off-the-shelf robust automation framework offering complete control over the automation process.

It offers unparalleled multi OS-browser combo support, found in very few web testing automation frameworks. It also supports Web2.0 technologies such as Ajax used extensively in current applications.



Features & Benefits

- Easy script creation process requiring minimal automation skills
- One-time automation pack creation guided and optimized through GUI to reduce scripting time
- Robust execution engine allows parallel runs across multiple machines with complete OS-browser combo support
- Zero script configuration efforts for execution across different platforms
- Inbuilt configurable recovery scenarios for higher control over test execution
- Result viewer to support faster result analysis
- Detailed snapshots on test failures
- Backed by Datamatics, a SEI CMMi organization, also providing unmatched support and exhaustive tool orientation

Why choose Dartenium®

Higher automation Rol	The same script can be used for execution on multi OS-browser combo
Reduced cost of automation compared to other equivalent products	Dartenium is based on Selenium, an open source tool
Reduced effort and cost in creating and maintaining automation pack	Dartenium has an optimized GUI, keyword- and data-driven testing framework
Reduced cost of expensive resources and low learning curve	Minimal automation skills required in preparing automation test pack

Dartenium® – Driven by Technology

- Hybrid Framework – keyword and data-driven
- Complete support for Web 2.0 technologies such as Ajax
- Provides for easy script creation with versatile recorder thus reducing scripting time
- Supports control statements such as for loops, If statements thus improving automation productivity
- Uses MS Excel interface for all configurations
- Harnesses power of Selenium RC to execute on remote machines