

# ETALIQ intelligent quality



#### first in test automation

Today's business world is increasingly dominated by vendors that consistently beat their competitors to market. They are able to do so by rapidly developing, testing and shipping products to their customers. Tools that assist in expediting delivery are therefore indispensable in terms of meeting the market challenge, of competing successfully with the elite.

Over the last few years, there has been a dramatic improvement in tools that optimize supply chain management and software development. One area in particular however, Test Automation, remains weak, slowing down developers and testers who must verify the operation of their products.

ETA, Etaliq's revolutionary software product, overcomes this hurdle by simplifying and streamlining the entire test automation process. Ingeniously simple and easy to use, ETA represents a veritable quantum leap in its approach to test automation, taking performance to another level.

Early adopters have seen a tenfold improvement in the efficiency of automated test coverage. As well, **ETA** is providing fresh and valuable insight into the overall operation of the Test Lab, helping to maximize resources by identifying areas of under-utilization, overuse, and backlog.

### quick facts

business

TEST AUTOMATION SOFTWARE for complex systems engineering environments.

founded

INCORPORATED ONTARIO, CANADA, 2001

product ETA 2.0

customer Equi

Equipment manufacturers within

profile

-Telecommunications (Phone, Internet, ISP, & Cable)

- Defense, Security, Medical, and

- other Engineering environments

CORPORATE APPLICATIONS ENGINEERING FOR BACK END SYSTEMS.

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team

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## innovation in automation

ETALIQ revolutionizes and accelerates automated testing by providing an integrated framework where test plans and scripts are merged into a single document. We achieve this through ETA's patent-pending command language, which is written directly into the test plan by the SME (suject matter expert), using any standard off-the-shelf word processor. Test plans are then submitted to ETA for full-syntax checking, execution, and reporting. It's so easy to use, SME's literally hit the ground running.

ETA's patent-pending Synchronized Logging and Reporting Facility dramatically streamlines the process of reviewing complex test automation output. SME's and DE's can review results without assistance from automation staff. The potential for time-consuming miscommunication is simply bypassed.

Elegant.



### With **ETA**<sup>2.0</sup> you can

- rapidly develop automation for systems build/compile and Unit testing functions for your Development Teams;
- involve your entire QA team in automating functions for system level Scale and Performance Testing, System reload, System re-configuration for Manual testing;
- create easy-to-use ETA information gathering plans to assist you in Customer Problem isolation and Re-creation;
- integrate your Test Plans with your automation to reduce test escapes (optional);
- create schedules that operate unattended for repetitive tasks; and
- get up-to-the-minute summarized results of some or all of your automated tasks.

## innovation in automation

#### applicable environments

ETA applies to a wide variety of automation requirements throughout the systems engineering disciplines. Its full-function command language handles everything from the simplest repetitive task to the most complex system level requirements.

All with the same ease.

It automates every process necessary to test and operate systems using protocols such as CLI, SSH1, SSH2, Telnet, Console, or SNMP, as well as a variety of TCP or UDP sockets. ETA can drive Routers, Switches, Firewalls, Traffic Generators, Unix workstations and servers, SQL Database servers, Web servers and embedded systems. ETA can even dovetail with existing automation being done with TCL, Perl, Shell scripting, Expect, Regular Expression and more.

### ETA<sup>2.0</sup> provides

- GUI Application
- File Manager
- Syntax Checker
- Scheduler/ Execution Manager
- Synchronized Log and Report Viewer
- Summarized Execution and Device Usage Reporting
- System Dispatcher



### maximize your automation investment

We at Etaliq are passionate about efficiency. We are ready to assist you in streamlining all of your automation requirements.

our professional services include:

- Trial/System setup and configuration;
- Custom onsite training;
- Automation resourcing; and
- Technical, Web-based & Phone support.

