Maximize the value of your enterprise applications...accelerate time to market, minimize time and cost, eliminate complexity

Accelerate Agility with high-quality application delivery

In today’s changing business environment where modern enterprise depends on software, the ability to deploy applications faster with world-class quality has direct impact on business performance. Agile delivery methods have emerged as a tool to help companies provide better products and services to their customers and streamline processes to maintain a competitive edge. However, management of these applications is increasingly complex. Innovative software, new development processes and distributed teams place added pressure on IT staff to deliver. Automated software testing has evolved as a key enabler of application quality and management, designed to address the speed and agility that businesses demand. In order to be effective, these tools need to ensure:

- Quick delivery of software applications to keep up with the speed of change
- Streamlined testing to save time and money
- Higher quality and performance to meet SLAs

cFactory™ scriptless testing is uniquely designed to maximize the value of your applications. The software extends the capabilities of HP Application Lifecycle Management (HP ALM) to accelerate delivery and minimize risk of companies’ changing business requirements. With cFactory™ you can validate applications quickly and easily, while building in a framework to automate each stage of the process. The software helps trim testing time by 80% and save you more than 50% of your total testing costs. Here’s how:

**cFactory™ automates the automation**

**Auto-Create:** cFactory™ helps you easily create and manage all your test cases quickly and dynamically. The software enables even non-technical business users to create tests by simply clicking through application screens. It then analyzes the screens and automatically builds reusable, data-driven testing components for customization and reuse. These components can be easily drag and dropped together to create test flows to fully automate an entire end-to-end business process. And the software doesn’t stop there...

**Auto-Generate:** cFactory™ eliminates scripting or manual step-by-step construction of test cases by leveraging a true data-driven technology. With TurnKey’s daDriver™ engine, the software analyzes your test data and automatically creates test flows to cover all business scenarios. This allows you to test every variation of your business processes, with the fewest number of test sets required.

**Auto-Maintain:** Change is inevitable, and when your applications change, cFactory™ automatically identifies these changes, allowing you to view and apply updates across all your test sets and data. Visual cues walk you through the process and allow you to make updates to your applications instantly. You can literally update thousands of test sets with a simple point and click. This helps users maintain current test frameworks quickly and easily throughout the application lifecycle.
**Auto-Everywhere:** Unlike many test automation solutions on the market, cFactory™ is not a “one trick” point solution. Leveraging the features of HP ALM Foundation, cFactory™ supports most major application technologies, including HTML, Web, ASP, .NET, Terminal Emulation, JAVA, and much more. The software also supports a number of packaged applications like SAP, Oracle E-Business Suite, PeopleSoft, custom software and others. With cFactory™, you can automate entire end-to-end business processes for cross-platform environments that span multiple systems and technologies.

### Key features and benefits

- **Apply a single test automation tool for all your applications:** cFactory™ supports all major application technologies and platforms allowing you utilize a single testing tool for your enterprise applications.
- **Achieve automation fast and with minimal effort:** cFactory™ allows quick creation of new test cases, without recording or scripting. By eliminating the technical overhead, we reduce the time and cost of automated testing, resulting in substantial business benefits.
- **Extend test coverage with data-driven technology:** Through TurnKey’s dataDriver™ engine, cFactory™ helps users validate all possible iterations of a business process, increasing test coverage and extending the business value of an application.
- **Reduced maintenance costs:** cFactory’s™ intuitive, visual process allows easy maintenance of tests by automatically identifying and updating application changes. Companies can protect their current investments in test creation, while minimizing the cost and complexity of ongoing test maintenance.
- **Leverage existing talent base to deliver automation:** Easy test creation technology allows creation, customization and maintenance of automated tests by any non-technical business user. Therefore automation of tests can be achieved with the existing in-house staff.

### About Checkpoint Technologies

**TurnKey Partner**

Checkpoint Technologies provides leading-edge solutions and services in all areas of application delivery, as well as I.T. operations and strategy. We are experts in Quality Assurance, functional and performance software testing.

**To learn more, visit**

[www.checkpointtech.com](http://www.checkpointtech.com)

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**TurnKey Benefits**

- Faster time to market
- Improved quality assurance
- Lower costs in test creation and maintenance
- Ease of adoption with a single testing tool
- Investment protection for all your technologies and platforms

Let us show you how... schedule a live demo today! Contact sales@checkpointtech.com

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