BUSINESS DECISIONS OPTIMIZED

From 6 months to 6 days

RuleIT™
Powered by CNSI

The RuleIT™ Value Proposition

- Decision logic enables agile information processing
- Engineered to handle high-volume transactions
- Rules managed in a centralized repository
- Complex and variable conditions automated
- Simulation tools empower business users to test and view varying business logic changes
- Time-sensitive decision logic facilitates the incorporation of evolving regulatory mandates

Smarter Faster Decisions

Maximizing control over high-volume operational decisions is a key necessity for healthcare policy stakeholders. While automating processes improves agility, healthcare policy administrators require an intuitive rules managment system to effectively achieve greater agility and transparency. Generating high-volume, optimized decisions, while maintaining full compliance with changing laws and regulations, requires a dynamic scalable and flexible rules management system that will respond quickly to changes in policies.

RuleIT™, the flexible decision automation tool from CNSI empowers healthcare administrators to effectively implement decisions. Through its adaptive and intuitive automation capabilities, the system intelligently processes complex and ever-evolving decision logic in the healthcare management sector to quickly deliver optimal outcomes that can increase revenue and improve productivity.

RuleIT™ Maximizes Speed and Productivity in Healthcare

RuleIT™ drastically reduces the time required to incorporate and implement policy changes. By providing the capability to express business rules in a format and language that is familiar to business users, RuleIT™ empowers stakeholders to implement changes directly and rapidly. This dramatically shortens the timeframe for implementation and adaption from months to a matter of days. Combining proven, resilient decision making processes, RuleIT™'s healthcare-industry compliant decision logic and conditions reside in an externalized repository that can be accessed without altering the core application. Allowing business users the flexibility to externally manage and extract the decision logic, RuleIT™ eliminates the time, cost and effort required to update the complete production system, thus effectively facilitating enhanced efficiency and agility.

Featuring an in-built healthcare dictionary that facilitates a rapid start, the RuleIT™ platform's easily accessible rules and conditions repository includes advanced rules management, maintenance, testing and simulation tools. The system's intuitive components allow users to comprehensively assess varying scenarios in an offline environment, which enables stakeholders to view the impact of a rule change and explore alternatives.

©2013 CNSI

Key Benefits

Substantial reduction in application development and maintenance costs

JSR-94 compliant

English-like rule syntax and grammar

What-if analysis and scenarios

Enhanced version control

Improved service to end users through quicker delivery of new product releases

Increased security and support for user access and privileges

Explore the 6 months to 6 days Advantage - Implement Policy Changes within Days

Successfully implemented in four states, RuleIT™ drastically reduces the time required to incorporate and implement policy changes. By providing the capability to express business rules in a format and language that is familiar to business users, RuleIT™ empowers stakeholders to implement changes directly and rapidly, thereby dramatically shortening the timeframe for implementation and adaption from months to within a matter of days.

RuleIT™ - A Robust Healthcare Decision & Rules Management System

Business decisions in the healthcare industry are intrinsically governed by policies, procedures and regulations. With the changing regulatory landscape necessitating agile and responsive incorporation of regulatory norms, efficient information management requires a nimble and scalable rules architecture that facilitates collaboration.

RuleIT™'s centralized repository provides business users the ability to document regulatory and policy notifications and track, thus making it simpler to respond to change. An externalized rules management system that is built to support new transitions, such as a policy, regulatory or conditional change, RuleIT™ offers administrators the flexibility to define and maintain the decisions and conditions outside the application code. This eliminates the need to develop and deploy new production systems every time there is a new regulatory mandate.

Where RuleIT™ can be used?

- *Claims Adjudication*
- *Provider Enrollment*
- *Prior Authorization*
- *Eligibility Determination*
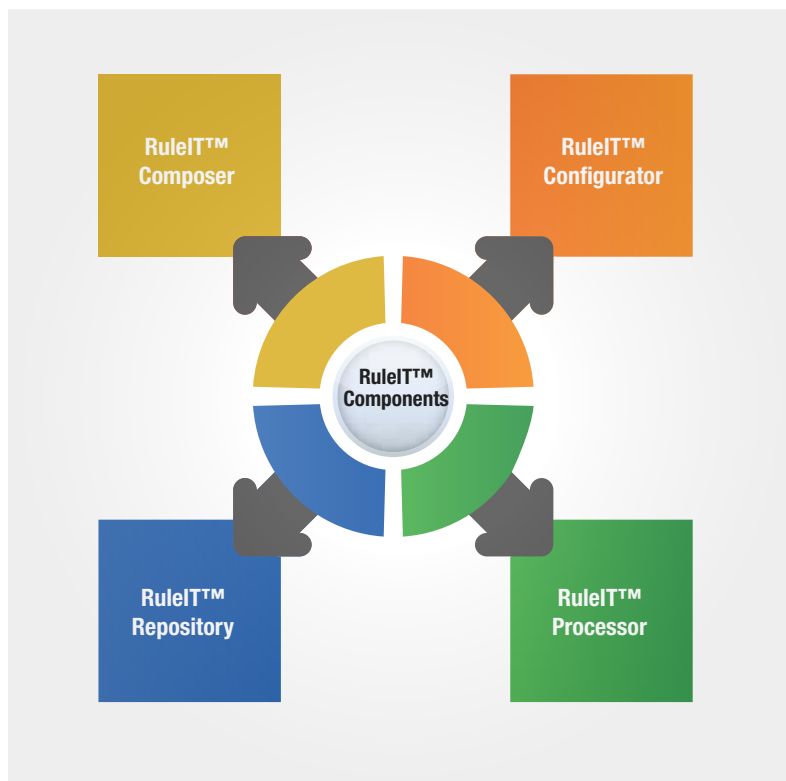- *Enrollment and Assignment*

Why choose RuleIT™?

- *The first Rules Engine in MMIS*
- *Developed by experts in Medicaid rules processing, 70% of Medicaid/Health Care rules are pre-built*
- *Proven health dictionary enables a rapid start*
- *Quickly implement policy changes*
- *Successfully implemented for state Medicaid processing and CMS Encounter Processing*

Industry Insights

[1]According to Gartner, IDC, and other industry analysts Business rule management is critical for taking advantage of available information. The 2011'Hype Cycle for Healthcare Payers', compiled by Joanne Galimi, highlights the adoption of technologies such as Business Åand in transforming business so it remains competitive.
[2]Galimi, Joanne, "Hype Cycle for Healthcare Payers, 2011, http://www.gartner.com, 20 July 2011

RuleIT™ Composer: A user interface used for creating, editing, exporting and importing rules to the Repository. RuleIT™ Composer, built on the Java platform, is easy to use and navigate. It provides a debugging mode that displays results of rule execution.

RuleIT™ Configurator: Used to define and create variables, constants and methods. Using a Web-based interface, it permits more flexibility in managing and administering the application.

RuleIT™ Processor: An Enterprise Java Bean (EJB) that is the runtime rule evaluator or executor for rules defined in the RuleIT™ Repository. RuleIT™ Processor can be deployed on most Web application servers, and provides a public interface that easily integrates with other J2EE-compliant applications.

RuleIT™ Repository: The centralized store for all defined rules, and can store rules for multiple applications. The rules can be segregated into knowledge bases and rule groups, allowing for greater flexibility and control. It currently supports Oracle and MySQL database systems.

*The RuleIT™ product suite also includes a set of utilities, such as **RuleIT™ Viewer** and **RuleIT™ Migrator**. RuleIT™ Viewer allows application developers and users to view the rules without having to install RuleIT™ Composer. RuleIT™ Migrator allows rules to be moved between different development environments, such as development, test, and acceptance.*

©2013 CNSI