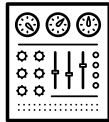


# MANAGE COMPLEX REGULATORY ENVIRONMENTS WITH RED HAT AND VIZURI

PARTNER SOLUTION BRIEF



In a dense landscape of deployment possibilities, Vizuri's business rules management architectures provide proven, enterprise-grade, rules-based management.

## INTRODUCTION

Amid increasing regulations, many organizations bound by complex governance use advanced microservices architectures and massive amounts of data to respond to challenges and remain in compliance. When building these compliance architectures, organizations require a knowledge management-based system that allows them to incorporate sophisticated decision logic into everyday processes and quickly update underlying business rules as regulations change. However, many organizations worry about the costs associated with building a robust and scalable architecture.

Vizuri has designed a microservices reference architecture capable of managing even the most complex regulatory environments. By harnessing the powerful business rules management functionality of Red Hat® Decision Manager and the seamless application development capabilities of Red Hat OpenShift Container Platform, Vizuri's microservices architecture delivers a rules-based engine tailored to your organization's regulatory and compliance standards.

## RED HAT AND VIZURI

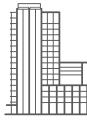
Over the past 10 years, Red Hat and Vizuri have collaborated to develop innovative solutions designed to meet customer needs and solve complex business challenges. Vizuri's experience spans the spectrum of Red Hat's open hybrid cloud portfolio, including Linux®, automation, cloud, application development, integration, management, and storage. Building on a Red Hat and Vizuri open platform frees customers from vendor lock-in and offers massive cost savings without compromising security, performance, or scalability. Together, Red Hat and Vizuri deliver:

- A comprehensive portfolio of open source solutions.
- A unique blend of open technology, price and performance efficiency, and enterprise credibility.
- Extensive expertise in the design of business solutions that use complex technologies for business agility.

## SOLUTION AT A GLANCE

The Vizuri and Red Hat solution is comprised of two distinct components—a modular microservices architecture and a consulting engagement used to compose an optimized client environment based on the architecture. Vizuri's microservices architecture provides a reference implementation for capturing information backed by rules-based decision making to collect and validate data. Built on Red Hat OpenShift® Container Platform and Red Hat Decision Manager, this solution integrates modern application development capabilities into a tactical solution design that helps you build an agile, rules-based management system. The reference implementation of the architecture delivers:

- A development environment for authoring business rules.
- An execution environment for executing rules microservices.
- A continuous integration and continuous delivery (CI/CD) process for building business rule microservices and orchestrating them throughout a holistic pipeline.
- A minimum viable product (MVP) business rules set based on client requirements that are used to validate the architecture.



### ABOUT RED HAT

Red Hat is the world's leading provider of open source software solutions, using a community-powered approach to provide reliable and high-performing cloud, Linux, middleware, storage, and virtualization technologies. Red Hat also offers award-winning support, training, and consulting services. As a connective hub in a global network of enterprises, partners, and open source communities, Red Hat helps create relevant, innovative technologies that liberate resources for growth and prepare customers for the future of IT.

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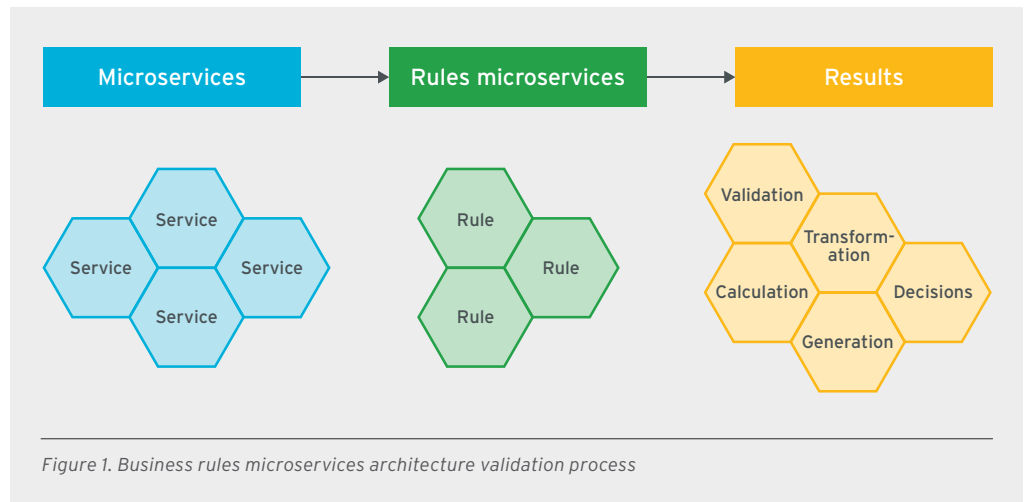
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### BENEFITS



With Vizuri's microservices architecture, organizations benefit from the performance, scalability, and reliability of a proven rules-based management solution. Red Hat and Vizuri business rules offerings deliver a range of advantages to the enterprise, including:

- Simplified life-cycle management to deliver updates quickly and in a compliant manner.
- Accelerated deployment with Vizuri's composable reference architectures.
- Greater compliance and governance with Vizuri's easy-to-use foundation that scales each service delivery tool based on usage—for more reliable changes.
- Increased resilience with Red Hat OpenShift Container Platform, which provisions services separately, reducing quality assurance cycles.

### LEARN MORE

With Vizuri's microservices architecture, organizations can take advantage of the powerful business-rules of Red Hat Decision Manager and drastically reduce or eliminate manual assessment tasks.

To learn more, visit [www.vizuri.com](http://www.vizuri.com) or email [solutions@vizuri.com](mailto:solutions@vizuri.com).

### ABOUT VIZURI

As the commercial division of AEM Corporation, Vizuri transforms business via creative software solutions to produce standout work in four core areas: business rules and process management, cloud enablement, enterprise integration, and microservices and containers. They are proud to offer cutting-edge tools, processes, and capabilities backed by experienced and highly trained experts.

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