



RufusAI has a SaaS based artificial intelligence system combined with services, designed to assist customers in various areas such as IT performance and business impact, sustainability in Datacenters, and financial savings on hybrid, cloud, AWS, Azure, and IBM Cloud. RufusAI Artificial intelligence system to assist customers with the following modules:

- [IT Performance and Business impact \(RufusAI_Performance\)](#). For businesses running JD Edwards impacted by unknown performance/instability issues and part of a broader IT landscape with many other application/IT vendors. RufusAI provides holistic root-cause insights with a parameter advise solution, integrated with top market APM solution IBM-Instana (Application performance monitoring) and Digital Experience Monitoring (DEM) endpoints monitoring solution from Kadiska. The total solution gives actionable insights , reduces the number of required vendor monitoring agents, optimizes performance, reduce downtime risk and costs. The RufusAI layer includes automation and offers in-depth Root Cause Analysis to help resolve incidents quickly.
- [Sustainability and IT \(RufusAI_Sustainability\)](#). For customers need to deliver Datacenter sustainability insights, RufusAI_Sustainability provides a strategic roadmap to build sustainable goals and optimize assets and facilities together with IBM-Turbonomic Carbon. The module also embraces green IT and builds a sustainable supply chain to meet ESG standards.
- [Financial savings on Hybrid, Cloud, AWS, Azure, IBM Cloud \(RufusAI_Finance\)](#). For customers facing financial challenges after moving to the cloud, RufusAI_Finance offers a solution integrated with IBM-Turbonomic to help reduce cloud costs, optimize resource utilization, and improve performance.

IT Performance and Business Impact (RufusAI_Performance)

Does IT Performance and/or instability Issues Affect Your Business-critical operations like JD Edwards with surrounding interfaces and applications and you don't know which of your vendor solutions is responsible for business-critical downtime and/or instability?



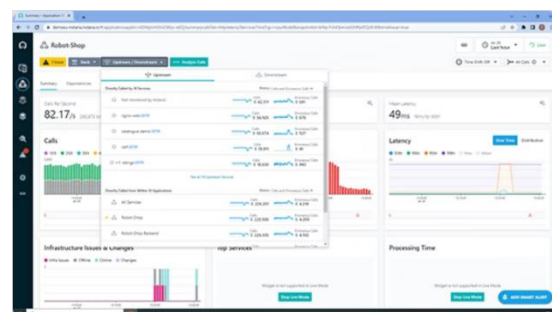
If you have already a monitoring tool, it's important to evaluate its effectiveness. Consider the following questions:

- How many problems are solved by the tool?
- Can it monitor your entire environment, including containers from all your assets across the globe, continuously discovering and mapping all services, ingesting observability metrics, tracing each request, profiling every process, and mapping all application dependencies automatically?
- Does it provide a clear indication of the problem area or give an exact description, including application code problems?
- Is it capable of automating a solution to resolve the problem?
- Do you need an engineer to configure and keep the monitoring software running?

RufusAI_Performance

RufusAI is a SaaS-based AI-powered monitoring solution that optimizes performance and reduces downtime risk for complex enterprise IT operations running mission critical applications like JDEdwards. It integrates with JD Edwards, PeopleSoft, Oracle, and any other ISV solutions, interfaces etc.

RufusAI provides holistic insights by monitoring full end-to-end transaction insights of JD Edwards, including all surrounded systems, applications, interfaces, IoT, networks, and end-users. It offers advice about optimal application and infrastructure parameter settings and provides backend server insights (Datacenter) through best-in-class APM solution from IBM-Instana and best-in-class DEM solution from Kadiska.com. This solution provides full bottleneck insights from end-users over hybrid networks(MPLS/SD-WAN/remote/home) to/from Datacenter, including full APM insights in the Datacenter.



Traditional monitoring tools require multiple agents for different tasks, leading to high license costs. With RufusAI, you get performance optimization and cost and risk reduction in one agent, without the need for configuration. It takes just a minute to install a complete agent on a virtual server, and minimal effort to install Kadiska browser extension on dedicated end-user stations. Most environments can be up and running within a few minutes and start giving insights.



RufusAI continuously discovers and maps all services, ingests observability metrics, traces each request, profiles every process, and maps all application dependencies automatically. Its Dynamic Graph records and models relationships between all entities in real-time, giving you a clear understanding of inter-dependencies and the ability to identify what's running or not running at any point in time. The Context Guide allows anyone, from developers and DevOps to business executives, to navigate the Dynamic Graph and understand the impact of each service on other services, end-user experience, and overall service levels.

One of the key features of RufusAI is its integration with JD Edwards. It is fully compatible and can seamlessly integrate with JD Edwards and its interfaced systems. RufusAI also provides valuable information to various specialists, such as application, interface, database, network, and security specialists, leading to better operational outcomes. Only measuring with JDEdwards performance monitor is not enough for complex IT environments is our experience at different engagements.

The unique SaaS optimization and prevention service resolves delays and performance issues in JDE and prevents them from occurring in the future, saving enormous damage costs. With its pay-per-month server model and fast results and service, RufusAI eliminates the need for expensive performance consultants for days, weeks, or even months.

Sustainability and IT (RufusAI_Sustainability)

The RufusAI_Sustainability solution addresses the pressing issue of sustainability insights in the IT industry.



With RufusAI's knowledge of IBM Turbonomic carbon as agent-less solution for your environment, we aim to tackle customer Datacenter sustainability challenges for which we have created the following RufusAI_Sustainability modules:

1. Strategic Roadmap Development: Despite 86% of companies having a sustainability strategy, only 35% have acted. RufusAI_Sustainability helps bridge this execution gap by providing the necessary tools and expertise.
2. Defining Sustainable Goals: CEOs and organizations face increasing pressure from investors, customers, employees, and regulators to demonstrate sustainability efforts. RufusAI_Sustainability helps gather the necessary data to both internally track progress and externally communicate results.
3. Green IT Adoption: Data centers, both on-premises and in the cloud, present opportunities for reducing energy consumption and emissions. RufusAI_Sustainability helps upgrade to energy-efficient IT infrastructure, repurpose, or recycle decommissioned hardware, and optimize the resources consumed by enterprise applications.

Financial savings on Hybrid, Cloud, AWS, Azure, IBM Cloud (RufusAI Finance)

Are you tired of struggling with unexpected costs after moving to the cloud? Have you experienced a drop in application performance and struggled to find solutions? This is a common issue for many organizations.



RufusAI, integrated with Turbonomic, offers a unique agent-less solution. Gone are the days where IT was the sole driver in decision making. Today, the business leads and RufusAI is here to help. When transitioning to the cloud, it's important to understand the assets needed to run your applications efficiently. But all too often, organizations allocate more resources than necessary, resulting in higher costs. With RufusAI, resources are dynamically allocated, so if you only need 2 out of the 4 CPUs allocated locally or in your commercial Cloud, the software will automatically resize to match your usage, reducing your invoice and reduce IT tasks because its done automatically if you like. Performance is always prioritized, ensuring you have the right resources without any compromise.

RufusAI Deployment

Deployment of RufusAI_performance takes one agent per server connected with RufusAI SaaS.

Deployment of RufusAI_Sustainability and RufusAI_Financial are agentless integrating (secure API) RufusAI SaaS engine with Customer virtual server platforms running on VMware, Cloud , AWS, Azure and or IBM cloud etc.

We will integrate our solution in line with your security demands and our support team will work with your technical teams. Implementing, configuring, and installing the solution is effortless and requires minimal input from you. Simply provide the necessary security credentials and we'll take care of the rest. Our software connects to performance data through API's and does not access any user or business data. All data is encrypted for added security.

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