Redjack

Platform Overview
Total asset visibility

Getting the accurate asset data you need is difficult.

You've got a ton of IT and cybersecurity tools, but each one only gives you a partial view - and your staff is getting burned out trying to manage the workload. What's the answer? Get your organization aligned on what's most important - the critical functions that drive your business.

Redjack can help. We give you the evidence you need to make the right decisions: a comprehensive, global asset inventory mapped to your critical business functions, that helps you prioritize cybersecurity initiatives, mitigate risk, create resilience, ensure compliance, and support digital transformation initiatives.

How it works

01 Gather a complete, objective view of assets

(e.g., IoT/OT, SaaS applications, endpoint devices). Redjack pulls in asset communications data from software sensors set up to monitor the environments (cloud and/or on-premises, including containers). The platform delivers an interactive view of assets grouped by critical business function to make it easy to see how your systems actually work.

## 02 Determine business impact

As data is collected, Redjack uses AI and machine learning to create a data model that identifies critical business functions and infers which assets are most important to the business. The platform validates asset purpose and criticality using asset interaction insights and customer knowledge.

03 Prioritize risks

The Redjack solution provides data and visualizations that identify dependencies and flag single points of failure, shadow IT, unprotected assets, and other vulnerabilities to correct. Integrate Redjack with SIEM, SOAR, vulnerability management, or other IT and cybersecurity tools to improve workflow.

Monitor and protect the business

As the ongoing source of truth for system operation, the Redjack platform provides evidence for attack surface management, business continuity and disaster recovery planning, incident response, cloud migration planning, resilience planning, quantum risk assessment, and documentation for risk and compliance purposes (cyber insurance, regulators, etc.).
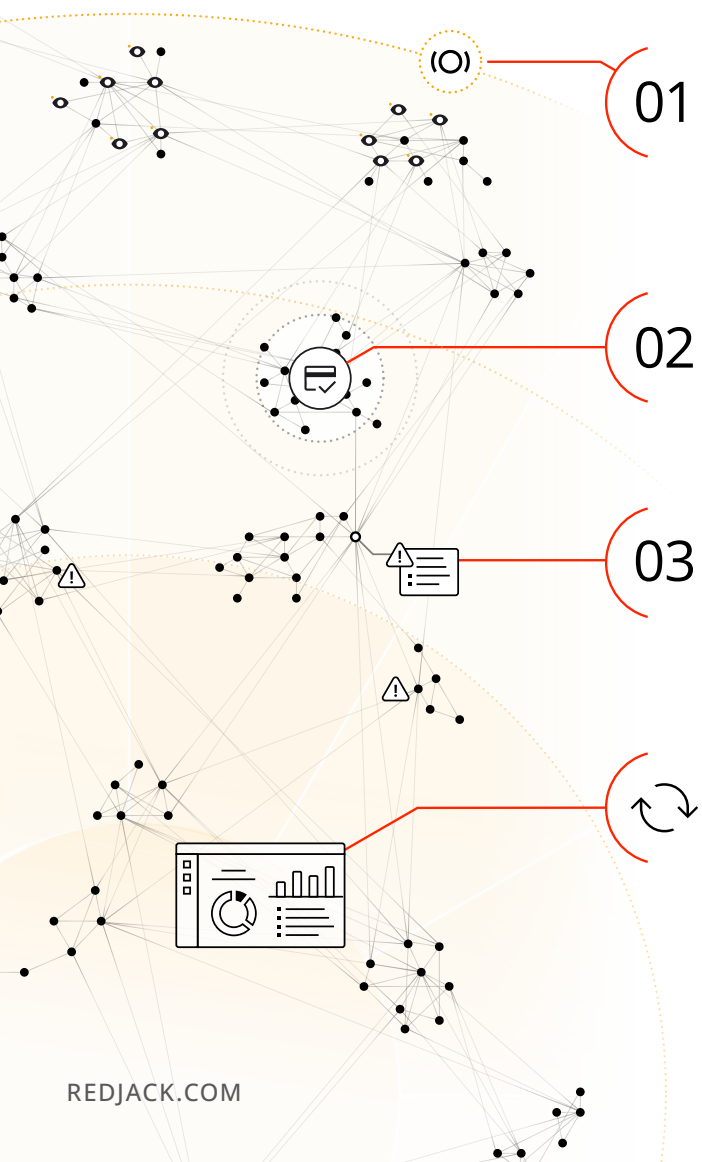
Key Product Features

Sensors

Capture objective communications and behavioral data to give you a complete view of internal and external assets, activity, and dependencies across your systems and environments. Non-intrusive software sensors are installed at strategic points to let you quickly know how assets are interacting - without questionnaires or manual audits - and keep up with changes over time. This includes monitoring containerized environments as they dynamically originate, move, and terminate across the enterprise.

Hybrid environment support

The Redjack platform includes both network and cloud sensors to deliver a comprehensive view across your legacy and next-gen environments – eliminating blind spots.

AI and ML

Elevates your asset inventory from a passive data store to an active insight engine. The Redjack platform uses techniques like pattern recognition, anomaly detection, and predictive analytics to show you how your ecosystem actually functions, and where your biggest risks are. These insights help you optimize your resource utilization and planning.

Analytical tools and visualizations

Make it easy for you to see the complete picture, drill down to focus areas (e.g., shadow IT, bad neighborhoods), and share this information with others.

Automation

Integrate with other tools in your ecosystem to support ITAM, vulnerability management, security orchestration, incident response, and more.

Use Cases

- **Cyber resilience** - BCDR planning, zero trust and segmentation support

- **Risk and compliance** - cyber insurance, quantum-safe cryptography, NIST framework and CISA CRR alignment, third-party risk, evolving regulatory demands

- **Digital transformation** - cloud migration, mergers and acquisitions, legacy modernization, security modernization

What Makes Us Different

- Superior asset visibility - objective, real-time, and dynamic for both internal and external assets

- AI-enabled critical business function and asset mapping, based on observed behavior

- Identify dependencies, unsecured assets, shadow IT, and other risks based on business impact

- Built for the enterprise - scalable, fast deployment, non-intrusive/minimal footprint, supports complex and evolving hybrid environments (on-premises, cloud, containers)

- Ability to create cryptographic inventory for post-quantum computing planning

By combining non-intrusive software sensors with an AI-enabled engine and analytical tools we rapidly determine how a company's business functions, through its network communications. The Redjack platform understands dependencies and business processes without having to rely on qualitative research from users. This enables us to quickly create a complete, accurate, and dynamic asset inventory which is the foundation of a mature security posture and digital transformation projects. Our single view across cloud, container, and on-premises environments enables business, IT, and cyber teams to communicate and prioritize effectively.

About Redjack

Redjack delivers total asset and dependency visibility and AI-powered business insights for cyber resilience. Our platform empowers enterprises to safeguard vital business functions, meet cyber regulatory standards, and digitally transform to align with business objectives.

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