Corporate Overview

You can't mitigate risk you don't understand. Risk Based Security (RBS) provides actionable insight into the cybersecurity risks your organization faces, even from threat sources that are often overlooked. Our comprehensive suite of real-time information services, analytics tools and purpose-based consulting provides a holistic solution for identifying and addressing the most critical risks to your IT ecosystem – both those behind your firewall and those shared with third parties.

Managing Information Security is in our DNA

Established in 2011, RBS is founded on deep roots in information security and vulnerability intelligence and aligned to today's threats. Our leaders bring extensive experience in security and risk management from the financial services, insurance, and manufacturing sectors. Their direct involvement in early security industry initiatives provides the foundation for our thorough, practical, easy-to-use tool suite and expert-level services.

As a highly nimble and service-oriented team, we work closely with you to provide the best solution to meet your requirements, from customizing data access tools to tailored consulting. By enabling you to easily and clearly determine your areas of greatest risk, we empower you to apply resource investment according to the areas of greatest need. This risk-based approach supports one consuming goal: helping you better understand threats and prioritize actions to mitigate them through the right security approach for your organization.

Our Solutions

It's an unfortunate reality that security vulnerabilities and data breaches abound. Today's businesses rely on third party value chains who introduce unprecedented levels of risk that are hard to manage. Understanding these risks is a foundational requirement for any effective cybersecurity strategy. Our solution suite helps you navigate the path from risk identification to risk mitigation.

• Timely, high quality and comprehensive threat coverage
• Actionable information and insights
• Easy integration into existing governance and patching systems
• Vendor security performance metrics
• Ready access to information security expertise
Software Vulnerability Database (VulnDB)

- Gain timely, high quality actionable intelligence about the latest software vulnerabilities. Our comprehensive VulnDB database offers an easy-to-use SaaS portal with access to over 244,000 unique vulnerabilities mapped to more than 57,000 products from 27,000 vendors, and over 2,000 third party libraries. The intelligence is continually updated by RBS' dedicated vulnerability research team to reflect new vulnerabilities and added details as they are disclosed.

- Most importantly, VulnDB holds over 79,000 unique vulnerabilities not found in the often relied-upon Common Vulnerabilities and Exposures (CVE) database—making VulnDB the most complete intelligence available anywhere. Use our tool-independent database across your enterprise to understand your system vulnerabilities and take protective measures before they're exploited.

Cyber Risk Analytics (CRA)

Get comprehensive coverage of data breaches and your company's leaked credentials. Our subscription-based CRA database provides the latest on over 49,000 breaches that have exposed more than 77 billion personal records and 4.4 billion email addresses. This current, accurate breach information helps you more intelligently build your security strategy and target your budget wisely. CRA provides at-your-fingertips insight into which vendors have been breached—and how often—so you can effectively analyze your risk and make sound judgments on those who are better at keeping their systems, and your data, safe. We also offer custom analysis on organizational cyber exposures (PreBreach) including systemic risk factors, domain ownership, applications and services deployed, compromise indicators, site content and social media.

Virtual Security Expertise – YourCISO

Many businesses, especially small-to-midsize, are stretched when it comes to security staff. YourCISO provides fast, efficient security expertise—when you need it. Our team of expertly skilled consultants leverages proven tools and reports to thoroughly assess your risk posture, and provides a customized approach to help mitigate whatever risks we discover. Easily scheduled through our online SaaS portal, YourCISO advisors work closely with you to understand your organization's situation, conduct assessments and scans, provide expert consultation, and create policies and procedures that will help keep your business safe. We even provide incident response planning and training, as well as fast consultation in the event of a suspected breach. All of this with no additional software installation or uploading of your confidential data.