

RELIAQUEST GREYMATTER: THE SECURITY MODEL INDEX

Insights and Analytics the Board Understands

Traditional Security Metrics Don't Mature Security Programs

Effective metrics are critical for CISOs in order to know whether they are reducing risk for the business and investing in the right places. At the same time, those measures are essential to enabling the business in partnership with the Board and other executive stakeholders.

Unfortunately today, most metrics fall short because they fail to connect to business outcomes or demonstrate the value that security provides. That's why ReliaQuest created the Security Model Index, powered by GreyMatter—to provide metrics in a language the Board and business understand.

Metrics That Matter

With the Security Model Index, security leaders can easily report on continuous improvement in visibility, tool efficacy, and team performance. Quantify visibility of your security ecosystem and understand your risk footprint over time, quickly closing any gaps in coverage. Measure tool efficacy and ensure your tools are working as optimally as possible. Understand the impact of your processes and team to show time savings and proactive threat reduction. All of these metrics are benchmarked against previous quarters and industry peers, so you understand how your security program has decreased risk to the business and matured over time. **Together, we'll accelerate the outcomes for your security journey.**

▲ How can you deliver on your vision for a best-in-class security program?

- Audit visibility across all attack vectors mapped to standard frameworks like MITRE ATT&CK®
- Measure the health and performance of your security tools to achieve ROI faster
- Retain security talent by leveraging alert-level automation and pre-built playbooks, threat hunting campaigns and attack simulations for faster threat detection and remediation
- Predict the impact that future investments in technology, processes, or people can unlock

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GreyMatter gives us confidence to know we are effectively reporting on our posture in real time and setting appropriate goals to mature our security program in line with objective benchmarks

– CISO, leading research hospital

Customers see a 165% increase in visibility and tool efficacy within the first 90 days.

THE SECURITY MODEL INDEX METRICS

TYPE	METRIC	BENEFIT
VISIBILITY	Log source coverage and diversity	Shows current level of visibility and integrated tools across your entire organization so you know what's missing and what to prioritize next
	Detection coverage	Maps threat detection coverage across all phases of the Kill Chain® and MITRE ATT&CK® identifying risk areas to the business
	Threat context	Evaluates the quality and effectiveness of your threat intelligence in threat detection and investigations
TOOL EFFICACY	Tool health	Assesses health indicators and optimizes your SIEM and EDR configurations and architectures
	Tool maturity	Ensures you are getting the most out of your existing SIEM and EDR investments
TEAM PERFORMANCE	Mean time to resolve (MTTR)	Reduces the amount of time an attacker can pivot throughout the environment
	False positive rate	Identifies the need for tuning so the security team can move from being reactive to proactive
	Anomalous safe rate	Highlights activity that is deemed safe through investigation, but sometimes can be malicious
	No response rate	Identifies threats still present in the environment

Examples of Guided Recommendations

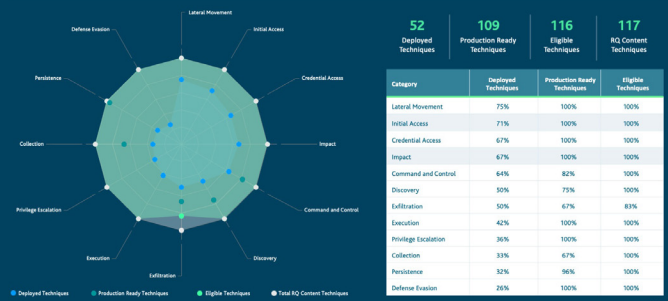
Visibility

- Prioritized technologies to integrate
- Prioritized data types to filter
- Recommended content to close gaps and decrease risk
- Recommended threat intelligence to improve alert fidelity and investigations

Tool Efficacy

- Validated system patches and updates
- New version testing and onboarding
- Configurations, architecture improvements, and add-ons
- Forecast impact of future investments

MITRE ATT&CK COVERAGE



Team Performance

- Specific tuning and alert-level automation to reduce false positives
- Pre-built playbooks eliminating repetitive, manual tasks to save your team time
- Improved processes for faster response times by analysts

We are your partners to deliver on your vision for a best-in-class security program and transparency is critical to our joint success. The Security Model Index keeps us committed to maturing your security program and getting the most ROI for your existing security investments.

To learn more about ReliaQuest GreyMatter and the Security Model Index, please visit us at <https://www.reliaquest.com>



Make Security Possible™

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