Solutions brief

Rethink risk with evidence-based security.

Cyber Risk Monitoring -Level 3 A Cyber Risk Program



Managing risk can feel like a moving target. And although you may not be able to plan for every possibility, you can use historical trends as a guide to help you improve your security posture.

The Verizon 2020 Data Breach Investigations Report (DBIR) found that credential theft, social attacks (i.e., phishing and business email compromise) and errors cause the majority of breaches (67% or more). These tactics prove effective for attackers, so they return to them time and again. For most organizations, these three tactics should be the focus of the bulk of security efforts.

67%

of data breaches are attributed to credential theft, social attacks and errors¹.

Objective, evidence-based and collaborative

Verizon Cyber Risk Monitoring - Level 3 brings objective, data-driven risk analysis to your risk-management strategy. With multiple service levels available, we can help you protect your entire organization with a solution that best meets your business needs regardless of size or market. Our experts will work with you to understand your risk when compared with the threat scenarios and attack patterns identified in the DBIR. We'll also create a plan that prioritizes your problem areas so you can get the most out of your security budget.

We use a proprietary scoring method to help you prove due diligence to auditors, provide quantitative metrics on your security strategy to stakeholders and business leaders, and offer better better peace of mind knowing your organization is better protected.

Make more informed cyber-risk decisions, backed by the integrity, capability and reliability of our services and people.

Pinpoint the threats

When you know where the biggest threats are, you can plan accordingly. Our experts can show you which measures are the most important to better protect your business. We can help with:

- Periodic reviews to verify your controls are working and help find potential weaknesses in your security strategy.
- Expert assessments and diagnostic methodologies, built from years of performing security assessment services.
- Insights from more than a decade of DBIR data highlighting which threat patterns lead to actual data breaches.
- Direct mappings to the most common cyber-risk management frameworks so you can better understand your level of risk across likely scenarios.

Multiple levels of protection

Your threat profile and security needs are specific. Our solution is designed to meet those needs by using industry-specific data to defend against the threats that matter to you most.





Cyber Security Assessment for Business

Evaluate your risk-reducing controls simply and effectively.

- A group of seven assessments that collectively provide a 360 degree view of your risk posture.
- Assessment-level and executive-level scoring and trending to help you pinpoint and prioritize security risk.
- Comprehensive reports delivered interactively during a live session.
- · Offered one-time, annually or semi-annually.

Risk assessment

Comprehensive and maturity-based assessment against most cyber threats.

- Reviews your overall security and risk awareness, culture and process (via 12 risk assessment activities including internal and external security controls) against a broad number of cyber threats.
- Produces quarterly risk-assessment scores against key security controls.
- · Includes prioritized risk-reducing recommendations.
- Lets you calculate and compare your controls against key control frameworks and industry peers.

Custom risk assessment program

Customizable options and activities to examine your risk level, based on your methodology.

- Reviews external, internal, culture, process, partner and subsidiary security controls.
- · Provides a monthly or quarterly adaptive risk score.
- Lets you select your risk-reducing controls and then examine and rate your posture against key control frameworks and industry peers (depending on scoring methods).
- Based on your maturity and specific risk-scoring methodology.
- Standard and optional risk assessment allows for a-la-carte selection of activities.
- Uses Verizon tools and platforms or allows for use of client-provided tools and platforms to improve your return on investment.
- Assessment cadence adjustment.

Build a strong defense with insight and data

Cyber Risk Monitoring - Level 3 helps you better defend against

threats by managing risk more deliberately, so you can move from:

- Simple intuition to risk models based on evidence. Different industries have different threat profiles, which require different remediation priorities. Our methodology can help you better understand your risk, prioritize remediation efforts and use proactive security measures specific to threats and risks to your industry.
- Subjective risk scoring to evidence-based scoring. We've converted threat intelligence from the DBIR into actual risk analysis so you can better understand and guard against threats.
- A fragmented view to a broader one. Nowadays, security can be fragmented, with many vendors and technologies working independently. We provide visibility across your network, consolidating control of your security products and services to help you respond more effectively to an attack.

Threat protection with an advantage

Get better peace of mind with expertise that helps you manage risk.

- Global visibility. Our network provides insights of recent and the most high profile threats and attacks.
- Deep expertise. A seasoned and industry certified delivery team.
- Security intelligence. We know how the attackers work and what they want.

Verizon Security Certification

With the Cyber Risk Assessment Program, clients may also optionally obtain a Verizon Security Certification.

- For all clients in the program, Verizon will offer an Independent Third-Party Assessor's Letter of Certification that clients may share with their customers, vendors and insurance providers, showing their involvement in the program with information on the program and the regular assessments conducted.
- The Verizon Security Certification is recognized and accepted across the industry and is based upon our evidence-based risk assessment program.
- To obtain the Verizon Independent Third-Party Assessor's Letter of Certification, and the ability to display a Verizon Security Certified Seal on your website, clients must meet the certification requirements as defined by the program.
- The certification demonstrates to clients, partners and others your organization's commitment to ensuring strong security and risk postures, and can aid in achieving other mandated or required regulatory and industry certification, as well as potentially reducing your organizations cyber security insurance policy premium.



Learn more

To find out how Verizon Cyber Risk Programs can help your business build a better foundation for defense, contact your account manager or visit:

enterprise.verizon.com/products/security



¹ Verizon 2019 Data Breach Investigations Report