

## Trusted Security Operations as a Service

### THE MARKET CHALLENGE

The majority of cyber-attacks happen to small businesses and midsize enterprises. With the average cost of a cyber-attack close to a quarter of a million dollars, it is not surprising many businesses close within 6-months of a cyber-attack. This is unacceptable, but it happens because most of these companies are unfortunately dealing with:

- Too many alerts they can't keep up with or worse, no one is watching.
- A lack of visibility across their diverse IT infrastructure.
- A shortage of staff and the necessary cybersecurity skillsets.
- Difficulties hardening their IT infrastructures against attack.

### THE GRADIENT CYBER SOLUTION

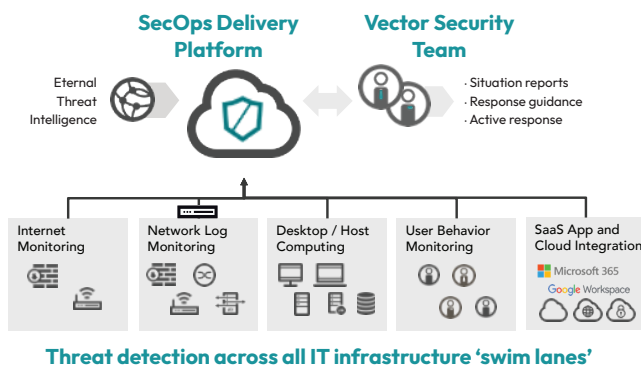
Now for a fraction of the cost of hiring one cyber analyst, our trusted cybersecurity team can be on the job 24/7 working to improve your security. We'll tell you what you need to know, what needs to be done, and eliminate the noise.

Extended Detection and Response (XDR)	CISO Advisory Services	Managed Risk Services	Managed Security Awareness
<p>Advanced threat detection and response across all IT infrastructure 'swim lanes':</p> <ul style="list-style-type: none"> <li>• Internet</li> <li>• Network</li> <li>• Endpoints</li> <li>• Use behavior</li> <li>• Cloud</li> <li>• SaaS Apps</li> </ul>	<p>Full-time, fractional, or interim CISO services to fit any need including:</p> <ul style="list-style-type: none"> <li>• Security strategies</li> <li>• Governance services</li> <li>• Compliance services</li> </ul>	<p>Continuously assess security postures and harden weaknesses:</p> <ul style="list-style-type: none"> <li>• Penetration testing</li> <li>• Application penetration testing</li> <li>• Vulnerability scanning</li> </ul>	<p>Keep employees prepared to recognize and avoid social engineering attacks:</p> <ul style="list-style-type: none"> <li>• Simulated phishing attacks</li> <li>• Regular security awareness training</li> </ul>

## HOW WE DO IT

### The Gradient Cyber – SecOps Delivery Platform™

Proprietary, cloud-based XDR platform enables 24/7 threat detection across your entire IT infrastructure. The platform collects and enriches with customized threat intelligence - internet, network, endpoint, user, cloud, and SaaS application telemetry. Our machine learning and multi-level detection ecosystem monitors and analyzes traffic for indications of attack or compromise.



The platform's open architecture works 'out of the box' with existing security tools and provides insights into cybersecurity maturity. The built-in Cybersecurity Health Scorecard provides native compliance tracking for industry leading frameworks including NIST, CMMC, CAT, IMO, and others.

### The Gradient Cyber – Vector Security Team™

Our highly skilled security team is on the job 24/7 to improve your security, working directly with your IT or security staff to assess current IT risks, monitor for threats, and provide guidance on responding to both. The security team is focused on threat hunting, threat investigations, threat response, and reviewing your security posture when there are no threat alerts. The Vector Security Team learns your IT environment and becomes a true extension of your in-house staff.

## WHY GRADIENT CYBER

### Our Advantage

We work to make a difference in the world as the only SOCaaS partner 100% focused on serving small businesses and midmarket enterprises like you. With 24/7 cybersecurity expertise, a cloud native SecOps platform, and security posture diagnostics, we work with you side-by-side to stop the impact of cyber-crime.

#### ➤ 24/7 Security Expertise

- Security expertise on the job 24/7.
- Named resources for your team.
- Monitoring threats and security posture.

#### ➤ SecOps Delivery Platform

- Cloud native security operations platform.
- Local and organizational intrusion detection.
- Monitoring network, endpoints, and cloud.

#### ➤ Security Health Monitoring

- Regular posture reviews and recommendations.
- Tracking compliance to leading frameworks.
- On-going security maturity improvements.

## THE MARKETS WE SERVE

Our security experts service a variety of cybersecurity sensitive clients in both the public and private sectors including:

- Financial
- Healthcare
- Education
- Manufacturing
- Legal
- Government

## WHAT OUR CUSTOMERS SAY

“With Gradient Cyber we have deeper visibility into what happens on our network and are able to react quickly to attacks and exploits thanks to them.” - CIO, Multinational Industrial Company

“The thing that sets Gradient Cyber apart from the competition was their flexibility to meet our needs. There are no pushy sales practices, and the team is approachable and willing to dive in to resolve any issues or to adapt detection rules to meet our specific needs.” - VP and CISO, Regional Bank

“Gradient Cyber has always been willing to do whatever it takes to integrate our data and provide complete security coverage.” - CISO, Financial Holding Company

“Great tool and service, providing great insight and protection.” - Security Administrator, Midsize Medical Group

## ABOUT US

Gradient Cyber was co-founded in 2017 with a highly experienced group of development and cyber professionals. The team consisted of former career military and IBM leaders experienced in supporting U.S. Department of Defense (DOD), Intelligence agencies, Army, and Marine Corps big data and cybersecurity projects.

The premise was to bring an affordable cloud-based cybersecurity platform and service together for ‘Main Street USA’ – small businesses and mid-market enterprises. The goal was to help these companies address the challenge of having too much cybersecurity and log data for IT personnel to keep up with – eliminating the noise and providing cybersecurity clarity. That goal continues today.