# **Security Consulting Services**



## A Proactive Approach to Strengthen Your Defences

Give yourself a fighting chance to defeat a cyber attack with a solid, well-maintained security plan.

In today's digital world, every organization faces the real possibility of a cyber attack. The effectiveness of your response relies on the coordination of many decisions, resources, tasks, and information.

Before an attack even happens, you need to strengthen your security. Assessments and testing help you understand and prioritize the risks your organization faces across its on-premise, cloud, and hybrid environments. Gaps and exposures in your existing security and controls should be identified and fixed. And a rigorous, well- defined readiness plan must be developed, maintained, and practiced to streamline your team's incident response – when every second matters. But you don't have to go it alone.

Our SilverSky security consultants help you understand the security risks you face, identify gaps in your protection, and create an effective plan to defend your business:



#### IT Risk Assessment

Our team identifies and measures your risk exposure through analysis and prioritization of information assets, known threats, existing controls, and safeguards.



#### **IT Controls Review**

Through interviews and reviews, we assess and compare your existing documents and security policies to best practice security frameworks including NIST, COBIT, and ISO.



#### Compliance Gap Assessments

We help organizations benchmark their security program's alignment with industry regulations and security frameworks and help formulate a strategic plan to address identified gaps.



#### Network Security Assessment

We analyse, assess, and test the overall design and integrity of your organization's network to establish an end-to-end view of its security.



#### Incident Response Readiness

We help you prepare for cyber incidents by developing customized response plans that include frameworks, playbooks, checklists, documentation, and response team roles and responsibilities.



#### Vulnerability Assessment

Assess internal and external devices, web applications, and operational technology for vulnerabilities and exposures.



#### Penetration Testing

We test your systems and procedures to determine where there are gaps in your security plan, then guide you in addressing them.



#### CISO Advisory Services

Most organizations need extra help and assistance in developing and driving the strategic elements of a Cyber Program. SilverSky's CISO Advisory Services provide you with the strategic guidance to keep your program on the right track.

#### SOLUTION BRIEF

## SilverSky Security Consulting

## A Plan to Stop Threats in Their Tracks

It doesn't take long for a cyber attack to cause damage, so every second counts when it comes to your response.

SilverSky Security Consulting ensures that the right security controls, procedures, and personnel are in place to respond quickly and stop threats in your environment.

Beginning with assessments and testing of your network, security controls, and vulnerabilities, the SilverSky team identifies weaknesses and gaps in your security program so that these can be shored up before they are exploited.

Next, we help you create a response plan. This includes developing system documentation and playbooks that define escalation rules and assign response-specific roles and responsibilities to team members and stakeholders. Testing your plan confirms that the response procedures work and provides the opportunity to streamline processes. Regular maintenance allows you to update documentation and playbooks, and reassign roles if team members/stakeholders have left the company.

### A Framework for an Orchestrated Response

- Assess existing security controls, risks
- Identify people with the right skillsets
- Build at-a-glance checklists for response
- Establish procedures to escalate internally
- Create processes to communicate externally
- Train and test to confirm the plan works
- Continue to improve your plan



SilverSky Security Consulting has you covered with services that ensure your response to threats will be effective.

## Call SilverSky 1-800-234-2175

in linkedin.com/company/silversky

twitter.com/silversky

SIIVFRSKY www.silversky.com

1-800-234-2175 learn@silversky.com

3015 Carrington Mill Boulevard Suite 400 Morrisville, NC 27560