

## Most Pressing Threat: Nation State- Style Cyber Attacks

Countries all over the world are making significant investments in both cyber defense and cyber offense technologies. These sophisticated and advanced nation-state grade attack capabilities are now targeted at the private sector. In fact, these highly advanced mechanisms of cyber assault are continuously evolving and are available for sale on the Darknet, allowing hackers to become extremely powerful attackers.

Current cybersecurity compliance requirements and industry best practices against Nation state grade threats are insufficient given the explosive growth and new wave of available sophisticated cyber-attack tools.

## World Class Nation-State Cybersecurity Expertise

Israel has been at the forefront of cyber security innovation for the past two decades due to a constant flow of highly trained, top notch cyber security officers from the Israeli military and government agencies. It is no surprise that the number of Israeli-based cybersecurity companies is only second to the United States: when they are done with their service they bring their nation-state grade cyber defense and attack expertise to the private sector.

HolistiCyber was founded by highly regarded cyber security officers from the cyber and intelligence branches of the IDF with in-depth experience in advanced cyber-attacks at both the public and the private sector.



World-class expertise



Practical insights



Proprietary technological and automation tools



Unique access to the darknet



Holistic approach



Exclusive Offensive Framework methodology

## Your Trusted Cyber Defense Advisor

HolistiCyber helps organizations to prepare for and deal with their cyber defense challenges, by providing end-to-end, state-of-the-art consultancy services and solutions.

HolistiCyber has gained significant credibility through real world, hands-on experience and proven success in providing integrated and practical cyber defense solutions, delivered by our multidisciplinary team of highly advanced nation-state-grade cyber security experts.

Today, HolistiCyber serves as a trusted cyber defense advisor to leading organizations in both the private and public sectors in multiple countries.

## End-to-end Holistic Approach

HolistiCyber's holistic approach comes from a comprehensive understanding of your business processes: supply chain, human resources, and physical security, examined from the perspective of potential highly sophisticated attackers. In order to defend your organization from top to bottom, Our work begins with a Business Impact Analysis to identify the security weaknesses in every critical element throughout your value chain.


We then defend your most important business activities from start to finish, including your entire supply chain — looking at partners, third party service providers, customers, and employees. In today's world, corporate cyber defense requires that you run a comprehensive end-to-end system not just defending individual, siloed systems.

### Our team develops countermeasures using:

- Processes to prevent, identify, neutralize, and/or remedy security breaches
- Multifaceted expertise in using nation-state level technologies
- Our Offensive Framework Methodologies: employing the mindset of a hacker when designing your cyber defense strategy, and constantly challenging our tactics to preemptively stop attacks.
- A combination of standard cyber security best practices with our unique holistic perspective to uncover vulnerabilities.
- Our experts' skills and competencies to cover all platform layers, including hardware, firmware, software, industrial control systems, specific applications, and the human interface.


### OUR SERVICES AND DELIVERABLES

## Holistic and Practical Deliverables




**HOLISTICCYBER SECURITY ASSURANCE SERVICES**

Training, tests and simulations to understand your cyber-readiness and compliance levels.



**HOLISTICCYBER STRATEGIC AND CONSULTING SERVICES**

Constructing clear strategies for effectively dealing with nation-state cyber-attacks.



**INCIDENT RESPONSE AND MONITORING SERVICES**

Using our extensive forensics capabilities to proactively monitor, detect and respond to ever evolving cyber threats.

Some of our services include an option for remote managed security services (SOC, MSS) with optional presence on premises.