



HOLISTI**CYBER**

New Threat is “Nation-State” Style Cyber Attacks

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

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

Nation-State Cyber Security Expertise

It is well known that Israel has been at the forefront and a world leader of cyber security innovation for over the past two decades. A constant flow of highly trained, top notch cyber security officers from the Israeli military and government agencies bring to the private sector sophisticated and practical nation-state cyber defense and attack experience. It is no wonder that the number of Israeli-based cyber security companies is only second to the United States. **HolistiCyber was founded by highly regarded cyber security officers from the Intelligence branch of the IDF with in-depth experience in advanced cyber attacks at both the public and the private sector.**



Your Trusted Cyber Defense Advisor

HolistiCyber provides end-to-end, state-of-the-art consultancy solutions by a world class, multidisciplinary team of cyber security experts. HolistiCyber has gained significant credibility through real world, first-hand experience and proven success in delivering integrated and practical cyber defense solutions. HolistiCyber has become a **trusted cyber defense advisor** to leading organizations in both the private and public sectors in multiple countries. **WE DO NOT STOP WITH CYBER SECURITY – WE DELIVER NATION-STATE CYBER DEFENSE.**

End-to-end Holistic Approach

HolistiCyber's holistic approach includes a comprehensive understanding of your business processes and identification of your organization's critical and strategic assets, supply chain, human resources, and physical security — all from the view point of potential highly sophisticated hackers and attackers in order to defend your organization from top to bottom.

Our work begins with a Business Impact Analysis to assure that the most critical elements in your value chain are tested and reviewed for security weaknesses. We defend your most important business activities from end-to-end. HolistiCyber assesses and protects your entire supply chain — including partners, third party service providers, customers, and employees. In today's world, corporate cyber defense requires you run a comprehensive **end-to-end system** not just for the individual company.

Our team develops countermeasures using:

- ⦿ Processes to prevent, identify, neutralize, and/or remedy security breaches based upon multifaceted expertise for corporations using nation-state level technologies and Offensive Framework Methodologies to alert your team to preemptively stop attacks on your systems.
- ⦿ A combination of standard cyber security best practices with our unique holistic perspective, taking into consideration the human factor, the organization's technology, and business processes to uncover vulnerabilities.
- ⦿ Our experts' skills and competencies to cover all layers of your platform — including hardware, firmware, software, industrial control systems, specific applications, and the human interface.



OUR SERVICES AND DELIVERABLES

Holistic and Practical Deliverables

- ⦿ HolistiCyber Security Assessment including Penetration Tests, Red Teams, Risk Assessment, and Threat Mapping
- ⦿ End-to-end holistic solutions covering all levels of cyber security defense approaches based on OFM (Offensive Framework Methodology) — HolistiCyber thinks like attackers when designing your cyber defense strategy and explores new offensive techniques to challenge our defense tactics
- ⦿ Remote managed security services (SOC, MSS) with optional local presence on your premises
- ⦿ High-level, multinational cyber security consulting and services to support both US and global enterprises, including incident response teams and forensic services