

# Incident Response & Digital Forensics

Rapidly respond to, investigate, and mitigate attacks with minimal damage to your business operations and bottom line, and prevent future cybersecurity incidents.



CYE offers 24/7 support for ensuring successful containment, remediation, and recovery of a breach. Our expert team reduces response time and minimizes business operational impact, collects and analyzes forensic evidence, conducts threat hunting, and reports on the scope of damage.

## Our Team

CYE's professional Digital Forensics and Incident Response (DFIR) team includes nation-state level security and senior intelligence experts with vast expertise in investigating and mitigating large and sophisticated attacks. Our team comprises security experts who specialize in analyzing hacking and malware and mitigating attacks to on-prem networks, cloud environments, and operational technology. Our success stems from deep forensics knowledge, advanced technologies to identify threats, and customized solutions to rapidly recover systems and prevent future risks.

## Our Approach

We believe that effective incident response begins by preparing well before any incident occurs. This is accomplished with the help of Hyver, CYE's optimized cyber risk quantification platform, which visualizes attack routes, quantifies cyber risk, and prioritizes mitigation. As a result, our customers reduce the risk of cyberattacks, stop them before any actual damage has occurred, and mitigate them quickly and professionally.

## Our Services—Before

### ■ Incident Response (IR) Readiness

This service evaluates an organization's readiness to handle cyber incidents. It includes creating an incident response playbook and developing and implementing an organized incident response plan.

### ■ Threat Hunting

Includes the continuous proactive analysis conducted by CYE's experts to find malicious and clandestine activity in customer environments. The service is based on data forensics and includes threat hunting, threat intelligence, and deep web analysis.

## Our Services—During

### ■ Incident Response

Our expert team provides professional support to rapidly contain, investigate, and recover from all kinds of cyberattacks with minimal damage to business operations.

### ■ Crisis Management

Consists of several activities designed to help organizations effectively contain a crisis. Deliverables include a comprehensive crisis management plan, documentation of procedures and protocols, and training materials for employees.

### ■ VIP Incident Response

If relevant, includes quickly responding to extortion of a VIP or family, performing bug sweeps, and discovering leaked information of a threatening nature. Services consist of on-site, physical, and cyber protection.

## Our Services—After

As the last step of incident response, our team details the root causes of the attack scenario and recommends future mitigation and other activities, including optimized cyber risk quantification.

### ■ Deliverables

Upon completion and incident closure, CYE provides a detailed incident summary report, including the following:

- Executive summary
- Investigation findings (including methodology, investigation process summary, containment approach, IOCs gathering, forensic analysis methodology, etc.)
- Root causes, findings, and proposed remediations

Want to learn more about CYE's professional cybersecurity services? [Contact us.](#)

Trusted by industry leaders around the globe



### About CYE

CYE's optimized cyber risk quantification platform and expert guidance transform the way organizations manage cybersecurity. Using AI, machine learning, and extensive data, CYE visualizes attack routes, quantifies cyber risk, provides evidence-based mitigation plans, improves communication between CISOs and executives, and matures organizational cybersecurity posture. In doing so, CYE provides clear and relevant insights that empower companies to make effective cybersecurity decisions. The company serves organizations in multiple industries globally. Founded in 2012, with headquarters in Israel and operations around the world, CYE is funded by EQT and 83North. Visit us at [cyesec.com](https://www.cyesec.com).