



2023

Incident Response as a Service (IRaaS)

ITB & CyberCrowd



THE CHALLENGE

With global cybercrime losses exceeding \$1 trillion in 2022, surpassing the GDP of 180 countries, threat actors hold significant power in the IT security realm. The recent case of the REvil ransomware group, reportedly earning \$100 million in revenue, highlights their dominance.

Responding to cyber incidents is challenging due to threat actors' effective methodologies and vast knowledge. While achieving 100% protection is impossible, organisations must prioritize good cyber hygiene and swift incident response to safeguard against attacks.

Unfortunately, many organisations lack expert incident responders or sufficient incident response plans.

"4 in 10 businesses have limited ability to conduct effective incident response to current threats and do not outsource the requirement. This deficit has grown by 5% year on year."

– Cyber security skills in the UK labour market 2022 – DDCMS – UK Gov



Our Approach



identify



define



map



action



report



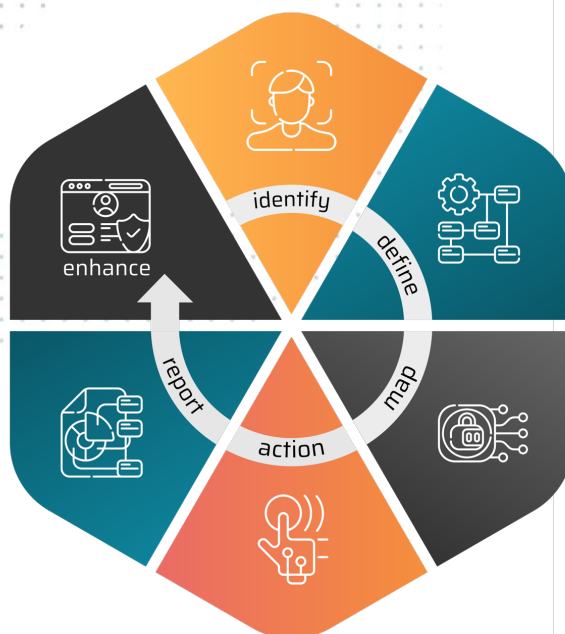
enhance

ITB provides comprehensive and innovative solutions to address your cybersecurity challenges. Our advanced technologies, paired with simple but effective methods, reduces the burden of cybersecurity.

By offloading the complexities of managing cybersecurity, you can optimize resources, helping you achieve your security goals.

Our skilled professionals become part of your security journey, identifying and implementing robust strategies to enhance your security posture.

As your trusted partner, we work closely with you, overcoming budget and resource limitations, and safeguarding your assets.



How do organisations identify and respond to threats efficiently before its too late?



THE SOLUTION

Incident Response as a Service (IRaaS) provides organisations, regardless of their size, with timely access to certified incident responders. With IRaaS, organisations can leverage the expertise and resources of our service provider, CyberCrowd, to effectively detect, analyse, and respond to security incidents and cyber threats.

During the 'on-boarding process', organisations share insights into their infrastructure, detection technology, and current incident response plans. The incident response team then scrutinize and optimize these plans to ensure swift resolution of security events. Additionally, a retained team is available to handle a range of activities including incident triage, containment, investigation, recovery, and post-incident analysis.

Incident Response Planning

Triage & Incident Management

Post Incident Analysis

THE BENEFITS

IRaaS addresses the cyber skills gap by providing a cost-effective incident response team, eliminating the need for continuous training, hiring, and maintaining an internal resource.

By opting for IRaaS, organisations can enhance their incident response capabilities with expert responders who ensure a timely and effective response to incidents, and mitigate the impact of security breaches.

All clients start with an on-boarding workshop to:

- Understand client environment.
- Review of IR Plan.
- Understand client personnel, roles, and responsibilities.
- Document a list of all third parties involved with the client and contacts for triage.
- Document a list of authorised callers, both from ITB, and end client.
- Agree and document the escalation process.
- Walk through the IRR play book.



- ✓ **Dedicated Expert Incident Responders**
- ✓ **Detailed Incident Management and Remediation Steps**
- ✓ **Monthly Retainer, with Open PO for agreed response handling**
Initial request for assistance via email or phone call to CyberCrowd's 24/7 Security Operations Centre
 - Mission critical, business impacting incident - The SOC team will respond within 30 minutes.
 - Maximum of 4 hours response from CyberCrowd IR experts.
- ✓ **Experts on demand, knowing how to effectively handle cyber incidents**
Case is accepted once CyberCrowd and client deem IR services are needed.
 - IR lead will serve as your organisation's primary point of contact throughout the investigation.
 - IR lead will assemble a right-fit team based on size, complexity, and required technologies for the specific incident.

Here to respond and recover during your hour of need...

Since 2008 we have been helping our customers secure their businesses, data and people from potential threats.

To simplify the role cybersecurity plays within a business, we have established a robust journey that we take with our customers.

We're here to guide you through our incident response service. Speak with our of our cyber advisors today to scope out your needs.

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