



In Partnership with



CYBER INCIDENT RESPONSE RETAINED SERVICE - PROCESS

Datasheet 1:100Bytes

OVERVIEW

CYBER INCIDENT RESPONSE PLANNING AND READINESS

Being resilient in the event of a security breach or cyber incident lies solely in the preparation and planning for such events. With cyber incidents, no longer being the “if” but the “when”, planning and readiness can minimise the negative effects that these incidents may have on an organisation.

Risk-X has dealt with data breaches and incidents within many different industry sectors and organisations. With this extensive experience and knowledge, Risk-X can help your business without the pain of suffering from a compromise. It's only when the incident happens that the true value of the advanced preparation is appreciated.

Our team of consultants have experience investigating a wide range of incidents including network intrusions, intellectual property theft, malware outbreaks and employee misconduct across a wide variety of business sectors. We tailor all our security service to our client's individual needs, with assistance targeted and relevant to your organisation and thus, we can:

- Highlight risks and weak points in your information security programme;
- Limit business down time because of cyber incidents;
- Improve forensic investigative capabilities;
- Find gaps in IT protocol, policy and procedures;
- Assess your IT infrastructure and applications for vulnerabilities;
- Assist in various aspects of your Incident Response Plan;
- Provide guidance on what to do if you are compromised;
- Help prevent and mitigate against data compromises;
- Provide security awareness and breach readiness training.

Risk-X can assist your organisation against becoming a victim of the next cyber incident, help you deal with these incidents efficiently and effectively to minimise damage reputational damage, fraud and data losses.

DIGITAL FORENSICS

Whether you are looking for assistance in a civil or legal dispute, litigation, network intrusions, malware analysis, secure destruction/verification of data storage, employee misconduct investigations or digital forensic analysis, our team of consultant has many years of experience and knowledge in Computer Forensics and will be able to assist.

Have you considered that a HR dispute may end up in a tribunal or even criminal court? Are you concerned about the non-compliance of staff to acceptable usage policies? Could their non-compliance be putting your brand and information assets at risk? Risk-X has experience to help in the event of or providing guidance to prevent these incidents from occurring. Gathering the necessary Forensic evidence in the correct way can mean the difference between the case being upheld or lost.

CYBER INCIDENT RETAINED SERVICE

Risk-X Cyber Incident Response Retained service, offers you the availability of an experienced forensic response consultant anytime you need one. With this service, if you lack internal resources or capability to appropriately deal with a suspected cyber incident or have an urgent forensic need then Risk-X can be on hand to provide immediate support, guidance and onsite assistance to start the containment and investigation process without delay. This service offers organisations such as yourselves the following benefits:

- Increased business resilience in the event of a security breach or incident;
- Increased client and investor confidence;
- Ensure everyone within the business knows how to react correctly, who to inform, when and what to do;
- Maximise an environment's ability to collect credible, usable digital evidence in the most efficient manner;

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- Minimise the cost and disruption of the forensic investigation when responding to an incident;
- Reduce the operational and financial impact to the business in the event of a security incident;
- Save time in reacting as all paperwork, processes and limitations have been dealt with, agreed and signed off.

CYBER INCIDENT RESPONSE RETAINED SERVICE OFFERING

Under this retained service offering, Risk-X will provide the services as set out below:

ON-BOARDING PROCESS

A comprehensive on-boarding process conducted onsite with a series of information gathering sessions, technical workshops and account management meetings to completely underpin the cyber incident response posture of the organisation. By ensuring that we discover who the internal and external stakeholders are within an organisation, in the event of a breach we can devise an effective response plan that is bespoke to you. The aim is to fully embed Risk-X into operating procedures, to provide seamless coverage throughout the duration of the contract period.

Risk-X recognise the unique requirement and challenges that you face in relation to their operating model and presence and as such, will align the methodologies and processes in accordance with such requirements.

In addition, through understanding your organisation and requirements Risk-X could assess the necessity for implementing a “jump box” solution, this means that Risk-X would be able to swiftly respond to an incident whereby logs can be accessed and analysed even before the consultant arrives on site. The on-boarding process can include the following elements:

- **Documentation Review and Assistance** – Within this phase, Risk-X will work with you in order to tailor, create or assess your existing incident preparedness and response plans;
- **Network Library Collection** – This phase will allow Risk-X to be able to create a library of your network diagrams, technology uses and connections;
- **Risk-X First Responder Training** – This training will allow all nominated First Responder personnel within the organisation to undergo a 2-day course in covering theory, mechanics and physical actions to be taken;
- **Testing of ‘Jump-Box’ solution (if required)** – By testing the Jump-Box, or equivalent solution for Risk-X responders to be able to access your corporate network from external sources, will provide confidence that Risk-X personnel will be able to assist with speed and deploy tools onto the affected environments in the initial, crucial minutes of identifying an incident.

GUARANTEED RESPONSE TIME

Access to a dedicated 24/7/365 Incident Response helpline supported by our dedicated team of incident handlers and first responders that are on standby to provide advice, guidance and remote support during the incident itself.

CALL OFF DAYS

The call off days are a set number of pre-paid days which will allow Risk-X to respond rapidly to an incident without having to wait for the normal business process delays caused through purchase orders, approvals or NDA's. Rapid detection and swift response to incidents could minimise losses and reputation damage by:

- Identification of the incident;
- Containing the effects of the incident, limiting the impact, stopping the spread and reclaiming control;
- Reverse engineering of any malware identified, to ascertain the kill chain of any malware identified;
- Eliminating the threat;
- Recovering from the effects of the incident and prevent reoccurrence.

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FURTHER SERVICE OPTIONS THAT RISK-X OFFER

- Cyber Incident Response crisis modelling;
- Security assessments such as penetration testing on system hardware and software;
- Third party reviews;
- Social Engineering testing; such as Phishing emails and malicious code inserted into attached documents.

WHY RISK-X?

Our consultants are real people and the team has skills across testing, forensics, ISO27001 implementation and PCI DSS so we can provide real world testing and pragmatic remediation. If the team spots a breach or potential breach, we are best placed to use our forensic services to confirm if this has occurred, and can help you with all aspects of the criminal and legal processes at the same time. Talk to us today about how we can help you....

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Qualifications - Company



Qualifications - Consultants



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