mitigate

MANAGE RISK, STRENGTHEN RESILIENCE

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Are Your Employees Prepared?

As many as **80% of security breaches are the result of internal threats** or errors. The average cost of a breach approached **£3 million** in 2018, and companies of any size are vulnerable to attack. With as many as **4 in 10 companies experiencing a breach** between May 2017–18, it's a matter of **when**, not **if** a breach will occur.

As an employer, you have a duty of care to your staff and client information. You are directly responsible for their safety and security at work. Therefore, it is imperative that all companies have the policies, procedures and training in place to ensure adequate cyber hygiene.

Created by **Xyone Cyber Security** in line with the latest guidance from the UK's **National Cyber Security Centre** (NCSC) and with content certified by the UK's **Government Communications Headquarters** (GCHQ), Mitigate is a simple and effective solution for all of your internal threat mitigation needs.

Mitigate helps you manage risk and build resilience cost-effectively.

The Scenario

Your employee clicks a phishing link within an email that causes the installation of malware on your company's network. This can put the **confidentiality** of sensitive information, the **integrity** of your company's systems and the **availability** of your offered services at risk - ultimately there will be a financial and reputational impact on your company.

Your email policy tells employees not to click on links within emails. However, has this employee ever read the email policy? Do you have any means of recording this? Did the employee understand the policy even if they did read it? Did they read the latest version of the policy, and did they have training on this policy that embeds the generic policy rules?

By waiting until a breach occurs to start resolving these issues, there will be more data protection questions to address. How does this breach damage your brand? Will you be fined by the Information Commissioner's Office? Will your insurance pay out?
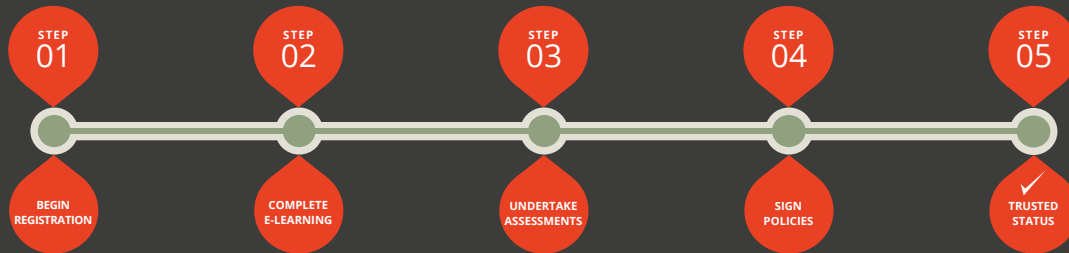
The Solution

Xyone has developed an innovative internal risk mitigation solution called Mitigate, which has been certified by the UK's Government Communications Headquarters (GCHQ). Mitigate calculates and presents your level of internal risk according to a range of metrics, letting you know where to focus your attention in order to reduce your risk and strengthen resilience within your workforce.

The training covers topics ranging from social engineering to data protection, including GDPR. Users go through each of the e-learning modules, take assessments and sign policies. This creates a culture of policy adherence, security awareness and provides an audit trail to help meet compliance requirements.

5 Steps to Reduce Your Internal Risk

The challenge is to get all of your employees from a position of having no cyber awareness training that relates to your company's information security policies, to one of having achieved Trusted Status. Mitigate provides the solution in the form of a simple 5-step process.

STEP 01

BEGIN REGISTRATION

STEP 02

COMPLETE E-LEARNING

STEP 03

UNDERTAKE ASSESSMENTS

STEP 04

SIGN POLICIES

STEP 05

TRUSTED STATUS

Every error makes your company more vulnerable, and the most common kind is human error. People make mistakes, and those mistakes can be very costly. Education and training are key, but this can be a struggle when dealing with employees representing a range of cyber literacy levels. All departments interact with company data. All employees need to be trained, tested and compliant in this evolving digital age.

GCHQ Certified Training

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Mitigate Features & Benefits

The full solution of Mitigate features help you to introduce a host of benefits to your company quickly, easily and cost-effectively.

Features

- Employee dashboard
- Real-time risk profiling, tracking and reporting
- Policy enforcement tools
- Algorithm for assessing resilience
- Metrics for measuring internal risk
- Policy generator tool
- Online policy gap analysis tool
- Increased support functionality
- Threat alerts
- Incident reporting
- Employee reseller login area

Benefits

- Generates detailed audit trail for GDPR compliance
- All employees receive GCHQ-certified training certificate
- Improves internal compliance
- Policy management process is ISO 27001-compliant and GDPR-compliant
- Reduces internal cyber liability
- Dynamic reporting allows for monitoring compliance in real time
- Improves HR efficiency and reduces manual implementation time by 50%.
- Builds internal resilience
- Reduce insurance premiums
- Help towards Cyber Essentials certification
- Presents evidence for insurance claims

GCHQ Certified Training

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Operational Impact

Mitigate has been proven to help companies, both large and small, to manage cyber risk and strengthen internal resilience. Mitigate allows you to respond to incidents and threat alerts efficiently, reducing costs and saving time.
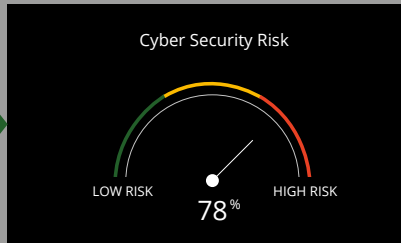
SAVE TIME

REDUCE COST

MANAGE RISK

Cyber Security Risk

LOW RISK   HIGH RISK

78%

STRENGTHEN RESILIENCE

Certified Training

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GCHQ-Certified Training

Each 15 minute interactive and fully-voiced e-learning module is created around a scenario-based approach. In the awareness section, the employee is taught the latest NCSC guidance for the topic at hand, along with reinforcement via recent news stories and statistics. Next, in the scenario section, the learner is immersed in realistic situations based on actual incidents, testing their knowledge with a series of tasks based on the content of the awareness section.

Finally, the generic rules from the policy are embedded within the learning material, promoting a cultural change. This section can be tailored to your company, with the option of using bespoke imagery and voice-overs to place a member of your own management team in the module.

Information Security Policies

Online Security

PASSWORD POLICY

EMAIL POLICY

INTERNET USAGE POLICY

Information Security

INFORMATION CLASSIFICATION POLICY

CRYPTOGRAPHIC CONTROLS POLICY

BACK-UP POLICY

Personal Security

SOCIAL ENGINEERING POLICY

DISPOSAL & DESTRUCTION POLICY

CLEAN DESK POLICY

Remote Security

REMOTE WORKING POLICY

PUBLIC WI-FI POLICY

BYOD POLICY

Incident Reporting

Under the General Data Protection Regulation, companies must report breaches within 72 hours or face punitive measures. Mitigate can assist with this obligation through its robust incident reporting functionality.

Any employee may report an incident through the Mitigate portal, whether through their computer, mobile phone, or any other device. When doing so, they may categorise the incident as high, medium or low risk. The report is logged for auditing and compliance purposes, and the designated manager or internal team in charge of information security is immediately notified. They can read the incident report, triage it (amending the level of risk as appropriate) and easily disseminate alerts to other employees who may be affected. Employee alert responses can be tracked and analysed. Through Mitigate you are empowered to rapidly isolate incidents, with employees taking an active role in ensuring your company's security resilience.

Welcome Back Alice
Your last login was at 12.33 on 10/10/2018

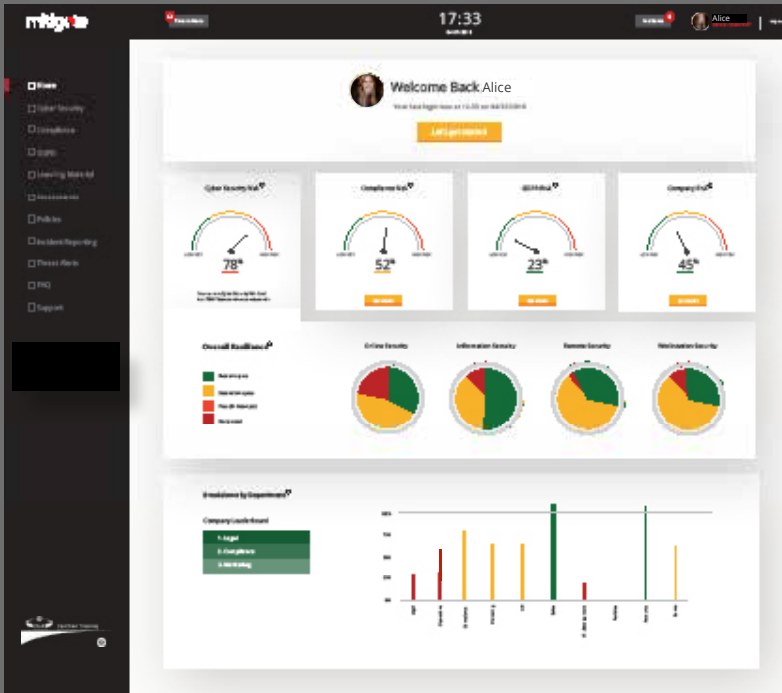**Let's get started**

Incidents Logged	Threat Alerts	Alerts Acknowledged
8	45	42

Certified Training

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Dashboard Overview

Mitigate lets you quickly and easily pinpoint areas of weakness within your company, helping you to effectively reduce the risk posed by a cyber breach or other internal threat.

The interactive dashboard presents real-time measures of both individual and organisational levels of risk, internal compliance and overall resilience.

Your cyber security, at a glance.

Book a demo today at:
www.centreforassessment.co.uk