



OX IT Solutions Ltd

# Cyber Security. Simplified.

Powered by





# Who are we?

Founded by a team of specialists in cyber security, consultancy and information security. We are a trusted cyber security company based at the Centre of Excellence in Cyber Security Research, Lancaster University.

**Our mission** is to provide dynamic cyber security services that extends beyond technology to encompass people, culture, processes, and even the physical environment; to make businesses as resilient as possible to prevent cyber attacks.

**Our vision** is to be at the forefront of the race to make cyberspace a safer place for organisations through the provision of dynamic services that respond to the risks and threats posed in an ever-evolving digital world.

## **We are innovative**

We adopt an innovative approach; cyber criminals do not stand still and neither do we. By engaging with academia, business, auditors and certification bodies, we deliver services that respond to market developments.

## **We are trustworthy**

We act as a trusted partner to many service providers. If you provide someone access to your critical business information and applications, you need to know that you can trust them. Our specialists will help you identify and manage risks around your various data assets to give you, your employees and much greater peace of mind.

## **We lead with expertise**

We are experts in our field. Citation Cyber's technical knowledge is supported by experts who have first-hand experience of the key drivers at play in specific market sectors.

## **We provide clear communication**

We communicate with clarity. Citation Cyber recognise that for many organisations cyber security is uncharted territory. We offer reassurance by guiding them through the process and delivering supporting services.







# Our solution

3rd-party integration for Cyber Essentials certification & world renowned cyber security tools

Secured with single sign-on, multi-factor authentication & tested by CREST-certified pen testers

Full customisable solution with whitelabel option

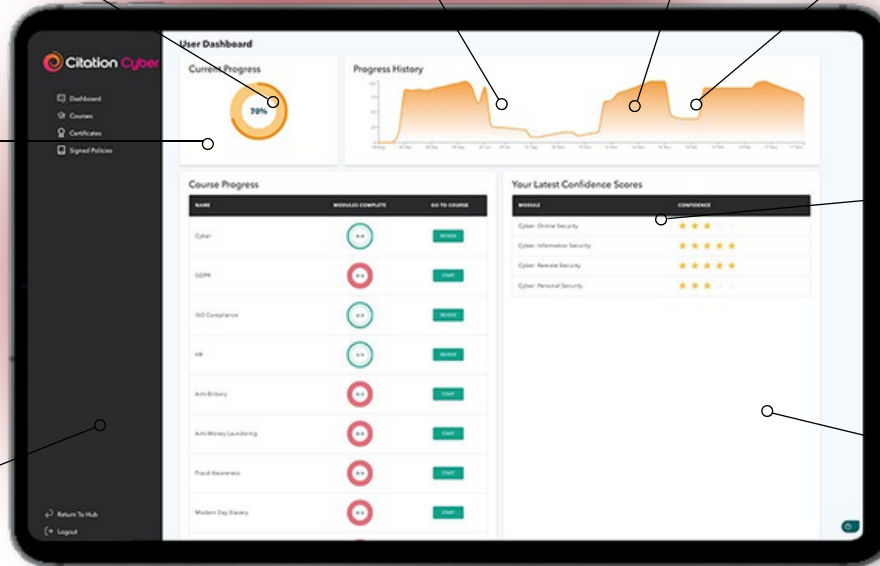
Self-fulfilling system, giving businesses a better understanding of their cyber risk

Manage all aspects of cyber security from one place

Manage digital assets with cloud-based, real time vulnerability scanning & monitoring

Full support, including live demos, FAQs, & on-demand videos

NCSC-certified training





# The threat lanscape

There are over

**10,000**

high severity vulnerabilities  
found in UK businesses  
each year!

A date breach  
costs businesses  
an average of

**3.5m**

**287** days

for businesses to  
detect a breach.

**72%**

of UK FTSE 350 boards said  
they were not trained to deal  
with an incident.

**40%**

of UK businesses with  
receive a cyber attack or  
breach this year





# What we do



## Cyber Learn

Cyber Security  
Awareness Training

Scenario-based, interactive awareness training for your team, covering the four key areas of concern. Helping your organisation reduce cyber risk.



## Cyber Phish

Phishing Simulation &  
Bespoke Campaigns

Schedule and manage phishing campaigns throughout your organisation, with the ability to choose from a list of tailored templates.



## Cyber Comply

Cyber Security  
Compliance

Policy and document management to make meeting compliance a breeze. With 12 NCSC certified policy templates to get you going.



## Cyber Cert

Cyber Essentials

### Certification

Certification body for Cyber Essentials and Cyber Essentials Plus. Ability to manage all your organisation certificates in one place.



## Cyber Hack

Simulated Hacking &  
Penetration Testing

Penetration testing, or simulated hacking, of your website, network infrastructures, mobile apps, IoT devices, and even physical security.



## Cyber Intel

Intelligent Monitoring &  
Vulnerability Scanning

Reduce the risk of a cyber breach through our intelligence-led, cloud-based vulnerability scanning and third-party breach notifications.



## Cyber Consult

Cyber Security Compliance  
& Consultancy

Support with ISO, PCI, and GDPR. Our team of consultants have years of experience to guide you, and any internal capacity, through the process.



## Cyber Sure

Cyber Liability  
Insurance

Cyber Sure will enable you to evidence your company's reduced risk, which will allow you to benefit from a reduction in your cyber insurance premium.



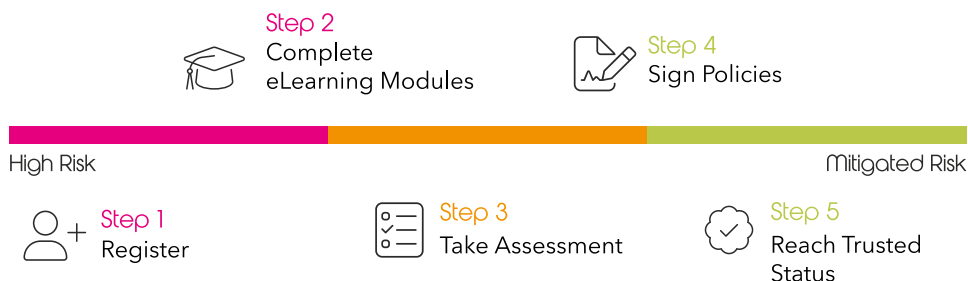


## Cyber Security Awareness Training

Alongside technical defences, cyber security awareness training is an essential line of protection against cyber crime. In 2020, 40% of UK businesses reportedly suffered a cyber security breach or attack - yet studies show that security-related risks are reduced by up to 70% when effective cyber awareness training is implemented.

Invest in your team with Cyber Learn, our cyber security awareness training service that provides modules focused on best practises within cyber security and GDPR, as well as giving information around cyber-criminal activity and the ways they could compromise your data and finances.

### Five steps to reducing your risk with Cyber Learn:



### Professional board-level training

Our board-level training is delivered onsite, or online, by a member of the Citation Cyber team. The one-hour session will cover the core content certified by the NCSC, but can be customised to your business's needs and requirements.

## Course Collection

### Cyber:

1. Passwords & Authentication
2. Communications
3. Internet Usage
4. Backups
5. Information Classification
6. User Access Control
7. Public Wi-Fi
8. Bring Your Own Devices
9. Remote Working
10. Social Engineering
11. Phishing
12. Clear Desk
13. Disposal & Destruction

### GDPR:

14. Introduction To GDPR
15. Roles & Responsibilities With GDPR & DPA
16. Rights & Freedoms Of GDPR & DPA

### Compliance:

17. Anti-Bribery
18. Anti-Money Laundering
19. Fraud Awareness & Prevention
20. Modern Slavery
21. Whistleblowing

### Entry-Level:

1. Online Security
2. Information Security
3. Personal Security
4. Remote Security



## Phishing Simulator & Bespoke Campaigns

Schedule and manage phishing campaigns throughout your organisation, with the ability to choose from a list of tailored templates built by our team of ethical hackers. All campaigns can be managed through the state-of-the-art user hub, and admins have the ability to run reports on chosen campaigns to view employee and organisational process – allowing them to see their company risk decrease in real time.

We have also introduced bespoke campaigns to this service; if the list of templates does not suit your company needs and requirements, you can speak to a member of our team to create a campaign tailored to your business.

### Cyber Phish will help you:

- Reduce your organisation's risk of hacking.
- Track organisation and employee progress with simple reporting.
- Evaluate your organisation's risk profile.
- Admins have the flexibility to schedule and manage campaigns.
- Unlimited phishing emails.
- Range of templates built by our ethical hackers.
- Templates are regularly reviewed and optimised based on current phishing trends and behaviours.





## Cyber Essentials Certification

Cyber Essentials is a government-backed certificate that was introduced in 2014, and was created for all organisations, of any size and any sector. The scheme is used to demonstrate that organisations have the appropriate security and defences in place against common cyber attacks and data breaches. Cyber Essentials works by evaluating a company's technology defences to determine the current vulnerabilities and risk level. Once these risks are identified and managed, the organisation will be awarded the Cyber Essentials certificate.

### Cyber Essentials Certification

This is the basic certification option and is awarded following the completion of a self-assessment questionnaire. Depending on the information provided in the self-assessment, the business will receive a PASS or FAIL, highlighting any detected vulnerabilities. Once a PASS is awarded, the business will receive their certification.

### Cyber Essentials Plus Certification

This is an additional certificate that can be obtained once the Cyber Essentials basic assessment has been completed and passed. Cyber Essentials Plus involves onsite, internal and external vulnerability tests that are performed on the business's systems to determine the risk level. This then results in an in-depth evaluation, providing methods to reduce the chances of a security incident. Once a PASS is awarded, the business will receive their certificate.

### Benefits

There are many benefits to annually achieving Cyber Essentials certification, these include:

- Preventing an average of 80% of common cyber attacks.
- Cyber insurance agencies look more favourably on organisations that have achieved Cyber Essentials certification.
- Demonstrate GDPR & DPA compliance with Cyber Essentials certification.
- Demonstrate to clients and vendors that you take cyber security, and the protection of their data, seriously.
- All certification records are kept in one place on our state-of-the-art User Hub.



## Simulated Hacking & Penetration Testing

Our simulated hacks are key to safeguarding your computer systems, your data, and your customers' data. Our penetration tests must constantly evolve to counter emerging hacking strategies.

We work with Lancaster University for committed support from a global network of security professionals, academics, auditors, and certification bodies.



HM Government  
G-Cloud 12  
Supplier



### Cyber Hack's web application scanning can help you:

#### Identify holes in your security

Identify weaknesses in your website, apps, and network.

#### Protect data from hackers

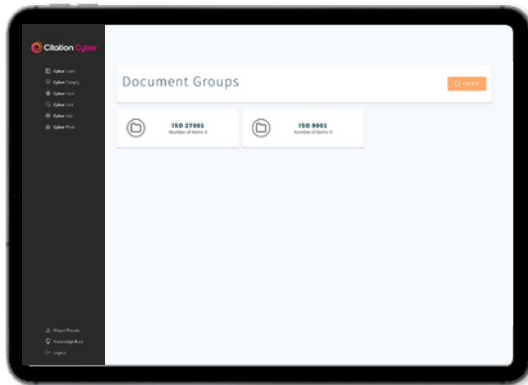
Show clients you're serious about the protection of their data.

#### Meet required security standards

Periodic scanning is a requirement for security standards: ISO27001 and PCI DSS.

### Cyber Hack offers a range of services tailored to your organisation:

- ✓ **Network Infrastructure Penetration Testing**  
Our licensed penetration testers will assess your network security from either an internal or external point of view.
- ✓ **Wi-Fi Network Penetration Testing**  
Wi-Fi networks are important resources but expose you to common cyber threats to anyone in their proximity.
- ✓ **Web Application Penetration Testing**  
Web application penetration tests identify vulnerabilities which could be accessed through online attacks.
- ✓ **Mobile App & Device Penetration Testing**  
The growth of flexible working means more employees accessing critical data from mobile devices.
- ✓ **VoIP Penetration Testing**  
Our detailed methodology will test for cyber attacks that pose threats to your VoIP systems.
- ✓ **Cloud Penetration Testing**  
Our cloud penetration tests determine how secure your assets in the IaaS, PaaS, or SaaS cloud really are.
- ✓ **Database Penetration Testing**  
Our pen-test team and qualified consultants will simulate an attack in the same way a hacker would to access your database.
- ✓ **Social Engineering**  
Through digital, verbal, and physical means identify weaknesses in your processes and people.

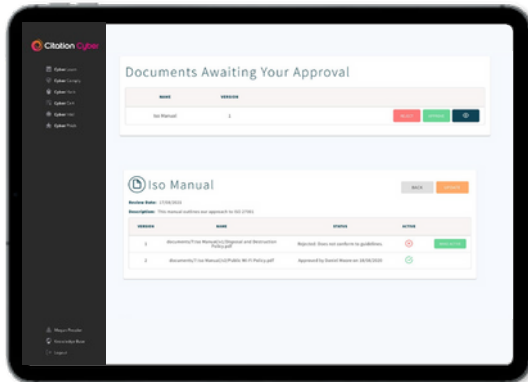


## Policy Templates

Comes with 12 cyber security policy templates, all ISO 27001 and Cyber Essentials compliant.

## Document Management

Upload all your policies and company documents in a central location. Perfect for standards and regulatory requirements.

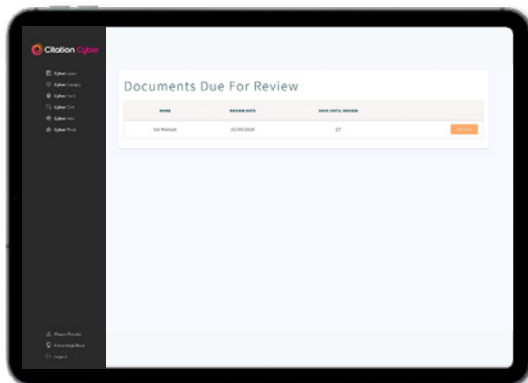


## Document Approval

Simple and easy document approval system. Full audit trail history with reasons for rejection.

## Version Control

View detailed history of document versions. You can roll back and activate a previous version whenever needed.



## Review Reminders

Create reminders when reviews of certain documents need to take place. Perfect for planning and save time on audits.

## Access Control

Control if documents should be viewable by all staff or just company admins. View all documents within the built-in PDF viewer for greater security and management.





## Consultancy

### **The General Data Protection Regulation**

The General Data Protection Regulation (GDPR) introduces tougher fines for non-compliance and breaches, and gives individuals more say over what can be done with their data.

### **ISO27001: Information Security Management System**

ISO27001 is a standard concerned with information security procedures of all areas of your business. This includes communications with clients and how your Information Security policy is implemented by personnel.

### **Payment Card Industry Data Security Standard**

Any business set up to take credit cards (by any mechanism) needs to be PCI DSS compliant.

### **Why choose Cyber Consult?**

- Achieve compliance mandates such as PCI, GDPR, ISO9001, and ISO27001.
- Our team of consultants have years of industry experience to support you, and any existing internal capacity, through your compliance process.
- We can offer expert advice on various areas of your cyber security strategy. Think of us as an extension of your internal team.

### **Office 365 & Azure Review**

Pro actively analyse and improve common misconfigurations, process weaknesses, and exploitation methods. Allows your organisation to rest easy knowing you have reduced your risk and improved overall security.

### **Dark Web Audit**

A rigorous audit which will compile a broad picture of what is currently being posted, shared, and uploaded to locations on the dark web. Our services bring the information being posted about your organisation to the surface.

### **Data Security Health Check**

A thorough cyber health check which reveals the security vulnerabilities and any records of cyber incidents that may have resulted in compromises of data. Gain valuable insight into your security landscape and effectively secure your business.

### **Tabletop Exercise**

Explore how your organisation is likely to respond to a cyber security incident and stimulate discussions on response processes through our table top exercise delivered remotely or in person by our cyber security experts.





## Intelligent Monitoring & Vulnerability Scanning

At Citation Cyber, we aim to reduce your risk of a security breach through our new intelligence-led, cloud-based vulnerability scanning and third-party breach notifications.

Our Cyber Intel service also has the experience, through our cyber security operations experts, the technology, and intelligence to effectively and promptly detect a threat and provide remediation guidance.

### Cyber Intel Scanner

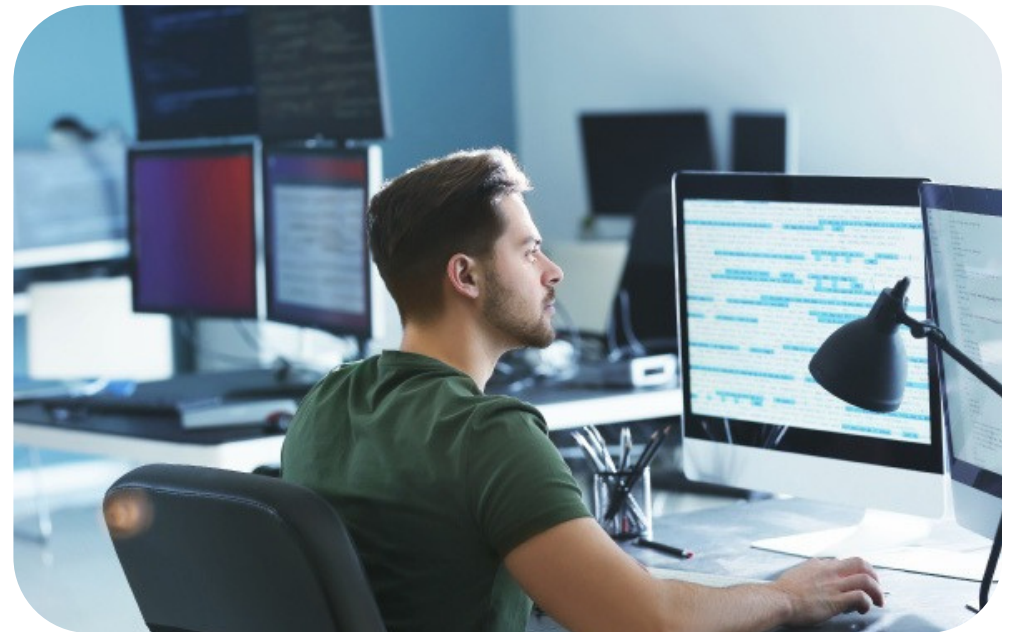
You can't secure what you don't see or don't know. Deploying Cyber Intel provides organisations with real-time visibility of their global IT assets, regardless of location, providing actionable intelligence and response capabilities.

- Detect new threats with proactive scanning.
- Scan your devices from an internal or external point of view.
- Save time analysing results.
- Monitor employee credentials in data breaches.
- Meet compliance mandates all year round.
- Provides remediation guidance.
- Understand level of risk posed.

### Cyber Intel Third-Party Breach Notification

Did you know the majority of attackers use stolen logins to gain access to corporate accounts. When employees reuse passwords across multiple accounts, criminals can exploit credentials that have been exposed in third-party data breaches.

Cyber Intel allows you to detect compromised passwords early, before criminals have a chance to use them.







## Cyber Liability Insurance

Cyber Sure will enable you to evidence your company's reduced risk, which will allow you to benefit from a reduction in your cyber insurance premium.

### Cyber Sure will help you:

#### **Lower Your First Annual Renewal**

Lower your cyber risk with up-to-date, NCSC-certified course modules. Now your whole team will understand their role in mitigating cyber risk. Detect new threats with proactive scanning.

#### **Increase Resilience to Cyber Crime**

Access to all the tools, policies, procedures and training necessary to reduce your cyber risk, based on the latest guidance from the UK's National Security Centre.

#### **Upskill Your Company's Workforce**

Tap into the power of Cyber Learn, our NCSC-certified security training modules. Your team will cover a wide range of subjects, designed to protect your business.





# Our packages

	RECOMMENDED			
	<b>Essentials</b> For those who need the cyber basics	<b>Plus</b> For those who need more assurance	<b>Advanced</b> For those who need a mature strategy	<b>Enterprise</b> For those who need a complete solution
Cyber Awareness eLearning Modules	✓	✓	✓	✓
GDPR & DPA eLearning Modules	✗	✓	✓	✓
Compliance eLearning Modules	✗	✗	✓	✓
Phishing Simulator	✗	✓	✓	✓
Bespoke Phishing Campaign (one per annum) Cyber Essentials Certification	✗	✗	✗	✓
Cyber Essentials Plus Certification	✓	✓	✓	✓
Vulnerability Scan Assessment	x2	x3	x4	Unlimited
Penetration Testing (two days per annum)	✗	✗	✓	✓
Web Application Scanner	✗	✗	✗	✓
Dark Web Monitoring/Breach Notifications	✓	✓	✓	✓
Cloud Agent Scanning	✗	✗	✗	✓
On-Premise Virtual Scanner	✗	✗	✗	✓
Compliance	✓	✓	✓	✓
Microsoft Office 365 Review	✗	✗	✗	✓
£25k Cyber Liability Insurance	✓	✓	✓	✓
Access to the Mitigate Cyber Hub	✓	✓	✓	✓





# What our clients say about us



Fantastic improvements with all of our comments in mind and a stylish new interface!

**Credit Style Ltd**



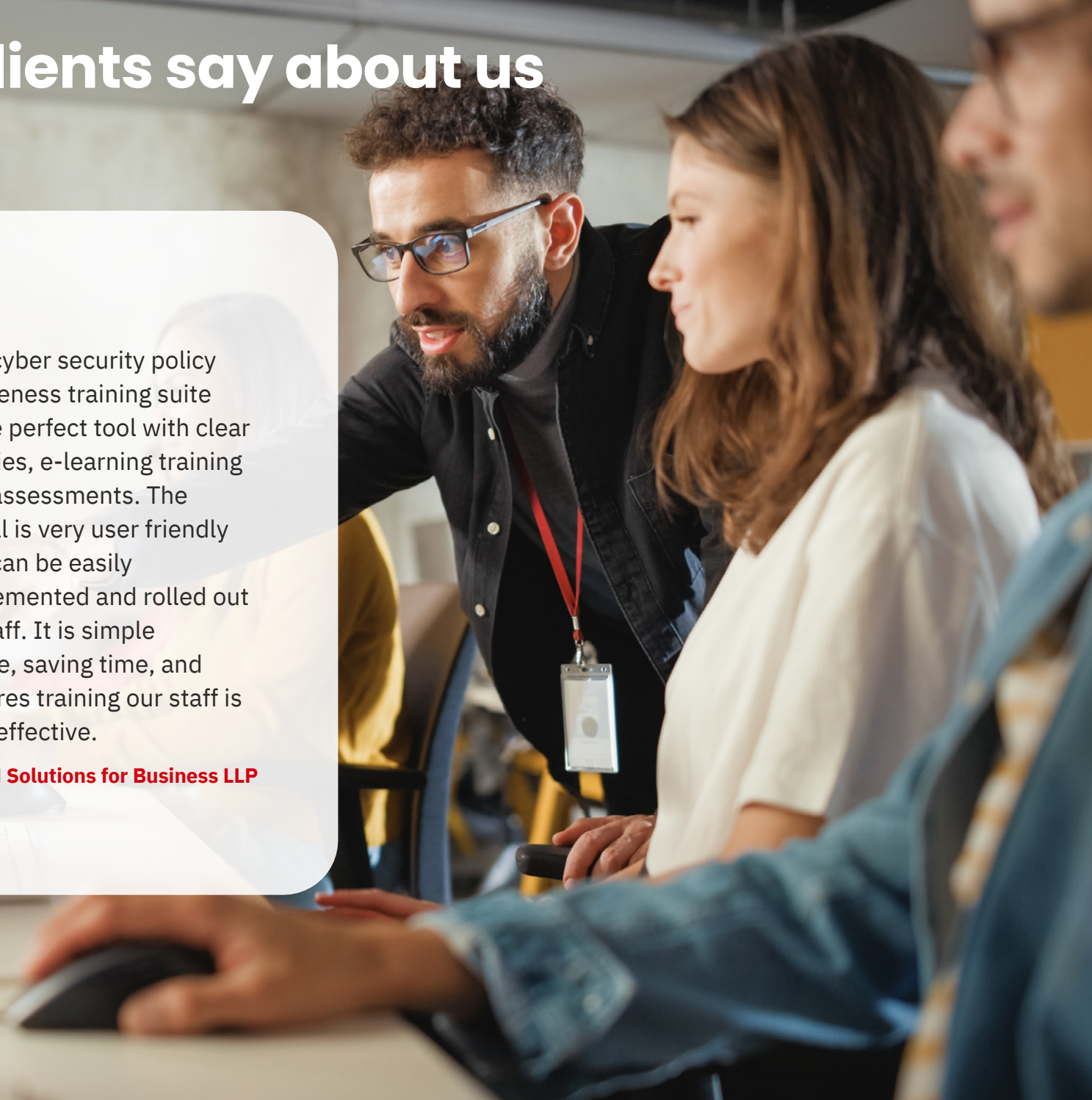
Extremely helpful, supportive, and responsive to our request for assistance with Cyber Essentials.

**Adam Smith International**



The cyber security policy awareness training suite is the perfect tool with clear policies, e-learning training and assessments. The portal is very user friendly and can be easily implemented and rolled out to staff. It is simple to use, saving time, and ensures training our staff is cost effective.

**PM+M Solutions for Business LLP**





📞 [01865 594930](tel:01865594930)

✉ [sales@oxitsolutions.co.uk](mailto:sales@oxitsolutions.co.uk)

🖱 [oxitsolutions.co.uk](http://oxitsolutions.co.uk)



**OX IT Solutions Ltd**