



consultancy  
training  
research

## CONSULTANCY TRAINING RESEARCH

OCSRC was founded by Emma Osborn, who recently submitted her doctoral thesis to the University of Oxford Centre for Doctoral Training in Cyber Security. Throughout her doctoral project, she published research on the subjects of cyber security in SMEs, for consumers and in the broader supply chain.

Prior to this, she worked in the defence industry, in areas such as cyber security incident response.

She has brought this breadth of experience into her design of OCSRC's consultancy and training products, all aimed at helping non-experts navigate cyber security and make confident, pragmatic, decisions.



Simplify  
Understand  
Empower  
Secure

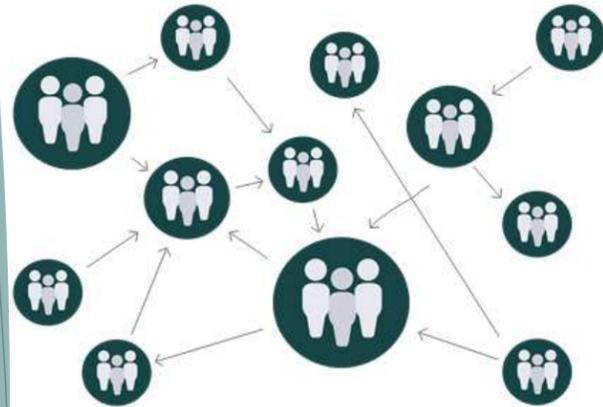


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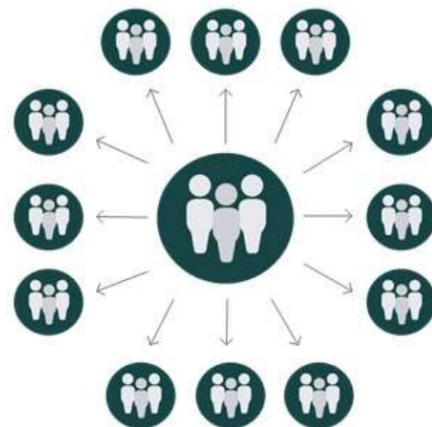
[www.ocsrc.co.uk](http://www.ocsrc.co.uk)

# evaluating the security of your business-to-business interactions

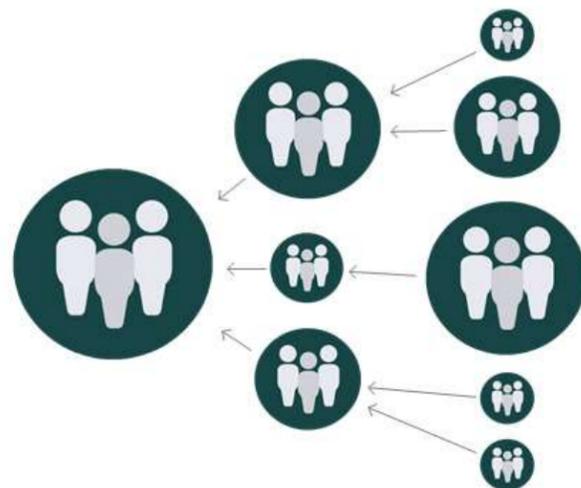
## SUPPLY CHAIN SECURITY: WHAT TYPE OF ECOSYSTEM DO YOU NEED TO REVIEW?



**1. CLOSELY COLLABORATING SMEs WHO WANT TO CUT DOWN CYBER SECURITY COSTS BY SHARING TRAINING OR CONSULTANCY TIME**



**2. A SERVICE PROVIDER OFFERING SERVICE REVIEWS, COMPLIANCE, OR CYBER AWARENESS AS PART OF THEIR SERVICE**



**3. A LARGE ORGANISATION WITH A COMPLEX SUPPLY CHAIN, WHO NEEDS TO UNDERSTAND THEIR SMALLER SUPPLIERS**

# Securing Your Supply Chain

HELPING YOU TO UNDERSTAND CYBER SECURITY IN A COMPLEX BUSINESS ENVIRONMENT

It's rare for businesses to operate without any technical crossovers – without shared data, access to portals and services, a dependence on other organisations' employees not to be taken in by a hacker in a way that exposes you. Despite this, the majority of businesses still approach cyber security as a problem that can only be solved internally, by building higher and higher security fences. What's often missed is that, in our interactions with other businesses we often have to provide them with the keys to

the fences we've built. Cyber attacks focus on the weakest point of a system. How are weak points created? At the boundaries (human and technical) where it's not clear who has responsibility. Add this to the reinforced accountability requirements of GDPR... we're changing the way we think about cyber security. Whether you're a large organisation who has run out of 'easy wins', or an SME on a budget, we should all be thinking about security as an interactional problem.

## build resilience by evaluating interactions with suppliers

### SME ECOSYSTEMS

What happens when what you need to review is a group of small businesses, legally separate, but inextricably tangled?

We offer options for groups of businesses to review their collective security, enabling everybody to achieve a common benchmark and plan improvements. We combine consultancy and training to offer this service, so that it fits your organisational structure and budget.

We can either review multiple businesses, or train groups of business owners to review themselves, creating a longer term capacity to evaluate security risk as the business' IT use evolves.

You get to choose how individualised the feedback and consultancy support needs to be for each company, as well as finding out what the cyber security benchmark really is within your business' ecosystem.

**Introducing cyber security without IT** – for charities and clubs relying on volunteers, or SMEs who don't supply IT equipment. We can review your policies and processes and train your people. When you don't have access to the devices or the ability to choose the software you can still help your people make secure decisions.

### ENUMERATE SUPPLY CHAIN RISK IN LARGE ORGANISATIONS

Businesses don't exist in a vacuum and supply chains are becoming increasingly complex. Small organisations and employees working from home can become the point of entry for attackers targeting large organisations.

Particularly where a supplier is defined as a data processor under GDPR, cyber security becomes part of the service they provide. Service providers have to provide sufficient guarantees to their customers that they can comply with GDPR... but the buck stops with the customer if it turns out that they didn't do their due diligence.

At the same time, small organisations and consumers don't implement the same type of IT systems found in large companies... it is incredibly challenging to align their cyber security practices with cyber security 'best practices' because these practices were developed with larger organisations in mind.

We use our research and experience of working with small organisations to bring a granularity to our cyber security reviews and help large companies find solutions to reducing their supply chain risk, however complex their network of suppliers.

Review Type	Ecosystem report	Organisational report	Security benchmarks	Security Goals	Enhanced awareness
Individual organisation security review		✓		✓	✓
Supply chain security review	✓		✓		
Supply chain security review with individual feedback	✓	✓	✓	✓	
DIY supply chain cyber security review	✓	✓	✓	✓	✓

### TRAINING MIGHT BE THE ANSWER...

We also offer in-house cyber security awareness training for your employees, a DIY security review for SME owners and a 360° cyber security course for non-technical business leaders who want to be more confident making strategic cyber security decisions.

### THINK YOU NEED TO FOCUS ON YOUR BUSINESS FIRST?

OCSRC offers cyber security reviews and advice to small organisations, either as consultancy or by training you to evaluate the situation yourself. Because we specialise in supporting small and resource-constrained organisations we have developed products to streamline the development and documentation of your cyber security processes. Email [hello@ocsr.co.uk](mailto:hello@ocsr.co.uk) for details

### CUSTOM SOLUTIONS

The services we offer can be adapted and combined to suit your specific needs. Email us at [hello@ocsr.co.uk](mailto:hello@ocsr.co.uk) for more details.