ITC THREAT PROFILING DISCOVERY

ITC SECURE

A workshop-based approach to identify and understand your organisational risks to build a blueprint for robust cyber defence.

Do you need it?

- Can you articulate and identify your critical assets that require maximum protection?
- Can you map out how an attacker would view your organisation's landscape?
- Can you pinpoint the systems most vulnerable to an attack?
- Are you confident your existing tools work cohesively to provide the visibility you need?

THE CHALLENGE

In the last year, almost 75% of medium to large businesses in the UK alone had experienced a breach, calling for a rethink to how organisations approach their cyber security.

The changing complexity in cyber attacks, derived through technological advances and generative AI, sees no shortage of spending or complex tooling deployed; but often these are built to a generic framework and left out of the box, resulting in gaps in protection for threat actors to exploit.

If the estate is not understood correctly, how can defensive tooling be deployed in the right way?

Are they delivering the right outcomes or are organisations simply deploying solutions before they understand the problem?

50% of SOC practitioners say their security tools are more hindrance than help spotting real attacks

↑ **Up from 40% in 2023**

57% of SOC practitioners say jumping between security tools is wasting hours of their time every week

↑ **Up from 40% in 2023**

60% of SOC practitioners say a lot of our security tools are bought as a "box ticking" exercise for compliance

↑ **Up from 39% in 2023**

60% of SOC practitioners say vendors are selling threat detection tools that create too much noise and too many alerts

↑ **Up from 39% in 2023**

81% of SOC practitioners spend more than 2 hours per day digging through / triaging security events and alerts

↓ **Down from 83% in 2023**

71% of SOC practitioners say vendors need to take more responsibility for failing to stop a breach

↑ **Up from 43% in 2023**

Vectra: 2024 State of Threat Detection and Response

ADVISORY-LED | INTEGRATED DELIVERY | SERVICE EXCELLENCE

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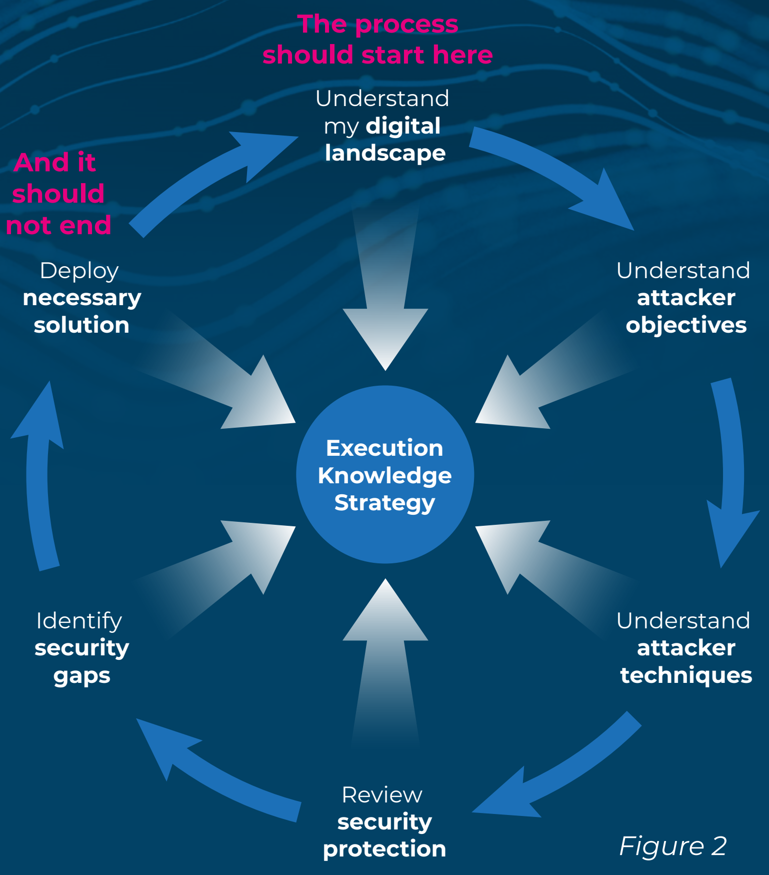
THE FRAMEWORK

ITC's workshop-based approach delivers a clear blueprint of your digital estate enabling you to implement the right security solution for your business (see figure 2).

Underpinned by a proven and tested methodology, the approach takes the form of pre-defined workshops with key business stakeholders, based on a clear set of deliverables.



The process should start here

Understand my **digital landscape**

Understand **attacker objectives**

Understand **attacker techniques**

Review **security protection**

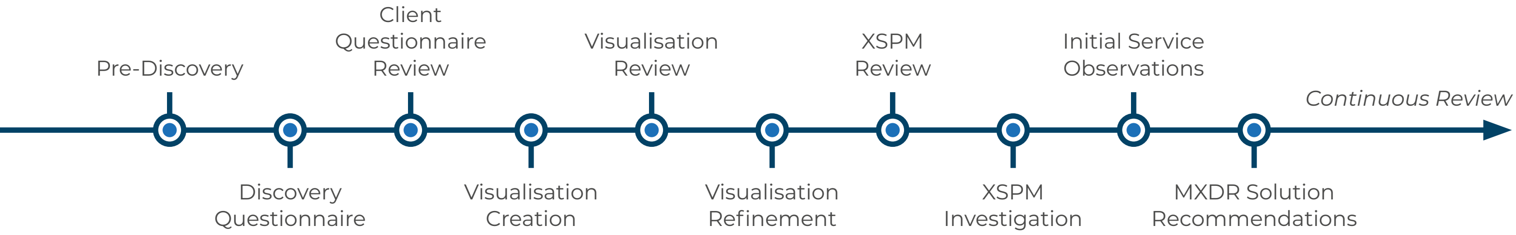
Identify **security gaps**

Deploy **necessary solution**

And it should not end

Execution Knowledge Strategy

Figure 2



Pre-Discovery

Discovery Questionnaire

Client Questionnaire Review

Visualisation Creation

Visualisation Review

Visualisation Refinement

XSPM Review

XSPM Investigation

Initial Service Observations

MXDR Solution Recommendations

Continuous Review

THE APPROACH

Your role as the customer is critical in building the visualisation of your environment.

Where possible, the ITC-led approach utilises extended security posture management (XSPM) to map hot spots of concern on assets used for business-critical services;this may drive sec-admin changes in service configurations or system releases.

Our aim is to consolidate your digital environment in the (managed) extended detection and response solution recommendations, identifying the **effectiveness of your security posture**, highlighting **critical gaps in defences** and demonstrating **tangible solutions** based on your real environment.

ITC THREAT PROFILING DISCOVERY

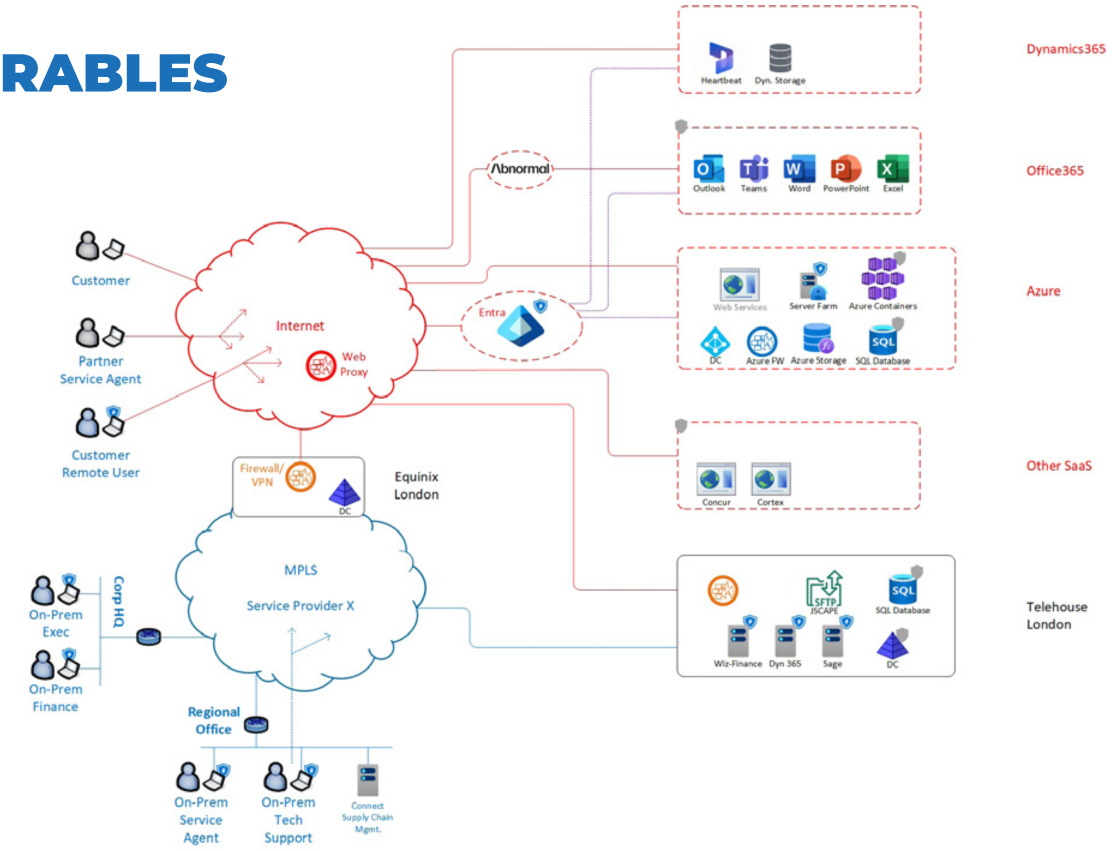
THE DELIVERABLES

Landscape visualisation

A visual blueprint of your overall IT domain that helps you to see the big picture and think like an attacker, enabling you to implement defences with context and impact.

Design to execute report

A gap analysis and high-level design for policy and security tooling requirements.



Business relationship matrix

A tabular representation of the complex and interconnected relationship between business systems and the diverse set of users that can access them, highlighting potential attack paths, the controls and tools in place to mitigate risk, and the gaps that may be exploited.

Do you want to fast-track your path to understanding your threat profile?

- As a leading Microsoft Solutions Partner, ITC has access to Microsoft funding that you may be eligible for.
- If you have E3 or E5 licences, there may be Microsoft tooling (XSPM) that we can help you access and utilise to accelerate your discovery exercise.

TAKE ACTION

If you want to find out more or determine your eligibility for Microsoft funding or tooling please click here.

ITC SECURE

ITC Secure (ITC) is an advisory-led cyber security services provider and a Microsoft Solutions Partner with designations in Security, Modern Work, and Infrastructure.

The company has a 30+ year track record of delivering business-critical services to over 300 global blue-chip organisations, bringing together the best minds in security, a relentless focus on customer service, and advanced technological expertise to help businesses succeed.

With its integrated delivery model, 24×7 fully managed state-of-the-art Security Operations Centre, and customer-first mindset, ITC works as an extension of its customers' teams to accelerate their cyber maturity – safeguarding their digital ecosystem, securing their business, and their reputation.

ITC serves global organisations from its locations in the UK and US with a world-class team of cyber consultants, technical designers, and cyber experts.

The company is an active member of the Microsoft Intelligent Security Association (MISA). ITC is also the winner of the 'Cyber Security Company of the Year 2022' award, 'Customers at the Heart of Everything 2022' award, Best WorkplacesTM 2022, Best WorkplacesTM in Tech 2022 and Best WorkplacesTM for Wellbeing 2023.

To learn more about ITC, please visit **www.itcsecure.com** or email **enquiries@itcsecure.com**.

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