Cyber Maturity Assessment

We always start with one simple question: what are you defending?

Challenge

Organisations face many challenges to effectively protect themselves from today's cyber security threats. Organisations must carefully and diligently assess the cyber risks posed to its technology, systems and data assets; this assessment should be as stringent as any other business risk it may face. Organisations must also assess their obligations around their regulatory and compliance settings.

Solution

As part of the **Cyber Maturity Assessment (CMA)** we will use our experienced and independently certified cyber security practitioners, to help analyse and evaluate your cyber maturity. We use open, and recognised guidelines and standards so our results are portable and comparable.

The CMA helps measure an organisation's cyber defences and resilience by checking their:

- **Basic Hygiene** – A check of effective protective measures that prevent most cyber-attacks. Using the UK government-backed Cyber Essentials scheme we check that you have basic cyber security protections in place.

- **Security Outcomes** - Using the internationally recognised NIST Cybersecurity Framework we assess your ability to achieve the outcomes of 23 core categories.

- **Vendor Ecosystem** – What protective security measures and technology do you have in place? We make an assessment and then model these measures against a Cyber Defence Matrix. This shows how the layers of your security controls are building defence in depth. This may be used to identify areas where there are overlaps or indeed where gaps in defence exist.

- **Continual Improvement (optional)** - Managing risk is a process of constant change and improvement. We work with C-level staff and board members — over longer periods of time to deliver real and measurable outcomes and improvements, rather than one-off deliverables.

As well as one-off point in time engagements our consultants can help you for the long-term and you can grow into recurring assessments on a quarterly, bi-annual or annual basis. The team can also offer training and guidance for your security staff and projects.

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Deliverables

Our Cyber Maturity Assessment report that includes:

Basic Hygiene check

- Five key protections related to Cyber Essentials.

Security Outcomes assessment

- Maturity by which 23 core cyber security outcomes are achieved.
- Aligns to NIST Cybersecurity Framework - so you have the option to build on as part of your security programme.

Vendor Ecosystem

- Summary graphic of your security technologies.
- Mapped by NIST Cybersecurity Framework function (Identify to Recover).
- Mapped by layer of defence in depth (Users to Data).

An executive summary presents our findings, any priority activities, and recommended areas for improvement.

About Talion

At Talion, we're changing the way organisations interact with their Managed Security Service Provider. Born out of BAE Systems, our service is built on first-hand knowledge of military engineering and defence-grade security, together with an in-depth understanding of the threat landscape facing the commercial world today.

When it comes to cyber security, we believe every organisation deserves full visibility and complete control over how threats are monitored, how decisions are made, and how their business is protected. That's why we prioritise transparency and collaboration across our service lines, implementing security programs that give businesses the control and freedom to pursue ambitions and realise goals, safe in the knowledge that we've got their back, 24 hours a day, 7 days a week.

HQ
The Hub, Fowler Avenue
Farnborough GU14 7JF

Security Operations Centre
Marshall's Mill
Marshall Street
Leeds LS11 9YJ

Engineering Centre
Unit 32-01, Level 32
The Vertical Corporate Office
Tower B, Avenue 10
Bangsar South, No 8
Jalan Kerinchi, 59200
Kuala Lumpur, Malaysia