

DigitalXRAID

CYBER SECURITY EXPERTS

A guide

Choose the
right cyber
security
partner for
your business



Why outsource cyber security?

Cyber security is rarely an organisation's primary focus. Treated as an afterthought, cyber protection is usually left to an IT department already busy with the day to day running of a business: too busy, in fact, to give it the time and expertise it needs.

In a world plagued by constantly evolving cyber threats, outsourcing cyber security to an MSSP is a smart decision for any business.

The main benefits of outsourcing

Experience and skill

The skills shortage in the cyber industry is well-documented. Finding and retaining one top-rated accredited cyber expert, let alone a team, is a challenging task. Outsourcing removes the worry of recruiting properly qualified, fully-skilled, experienced cyber experts.

Time and cost

Hiring and maintaining an in-house cyber protection team is expensive. Recruitment tariffs, salary demands, retention and the all-important training budgets mean the costs can escalate, and quickly. By outsourcing your cyber security, your businesses can get 24/7 access to the expertise of trained professionals familiar with the evolving and complex threat landscape. An MSSP has the resources to provide strategic consultation and support, transforming a business from a target for hackers to a fully secure and accountable network with round the clock monitoring.

Risk management

An MSSP partner provides immediate access to a wealth of knowledge and experience in the cyber industry. A cyber solutions provider will identify and assess your existing vulnerabilities and advise on how to mitigate the potential for future attacks. A professional and complete analytical security report can empower you to assess the risks and make the right choice regarding your cyber security needs. A partnership with an MSSP takes the uncertainty out of your next move: suitable and effective solutions for comprehensive cyber security outcomes.

What is an MSSP?

A Managed Security Service Provider is an agency contracted by an organisation or business to assess and manage their cyber security needs on a continuous basis. An ongoing partnership with an MSSP means that all your cyber security requirements are taken care of – for good.

How do I choose an MSSP?

To understand the type of service provider your business needs, first ask yourself these questions:



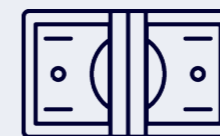
Do we want a service that ensures comprehensive protection?



Are we meeting minimum government approved cyber security standards?



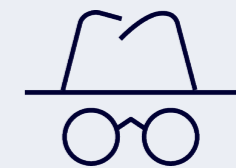
Do we need a provider who will be there to offer guidance and support 24/7 all year round?



Can we afford a breach, reputationally as well as financially?



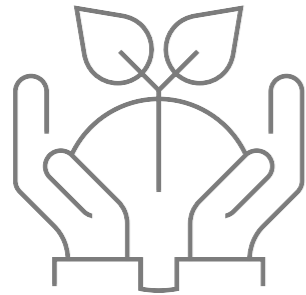
How does the size of our business impact upon cyber security requirements?



Do we understand what is at risk if our business is not protected?

What to consider when looking for an MSSP

Are you expecting to grow?



IT departments are being asked to do more and more on tighter budgets, especially as businesses upscale. Taking account of your cyber security needs alongside short, medium and long term goals will help you to understand the scope of your requirements. A clear outline will reduce costs in the long run, enabling you stay on top of long term budgets. A longstanding partnership with the right MSSP is vital for certainty and consistency.

Do you have a remote workforce?

Almost half of UK employees did some work from home in 2020, 86.6% of which was due to the unexpected Covid-19 pandemic¹.

Organisations have been forced to adapt quickly, ensuring internal networks are accessible to now remote workforces, to allow business to continue as usual. But to what extent did the speed of this transition put their networks at risk? The rise of cyber attacks on UK businesses in 2020 is real evidence that hackers saw an opportunity and exploited it.

In partnership with an MSSP, you can take measures to ensure your remote workforce does not make you more vulnerable to attack.



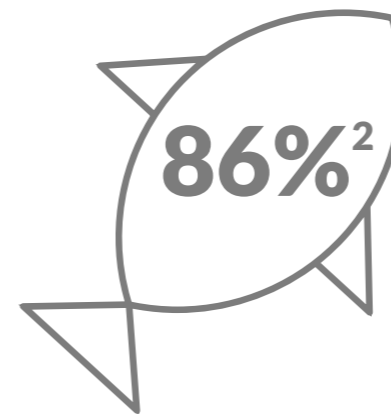
46.6% of UK employees did some working from home during 2020¹
86.6% of which was due to the Coronavirus pandemic¹

There are two main factors to making remote employees secure

First, you need to make sure your networks can be accessed securely. For this, NACs (Network Access Controls) are essential, such as VPNs (Virtual Private Networks) and MFA (Multi-Factor Authentication).

Second, you need to educate your workforce. 86% of UK businesses were exposed to phishing attacks in 2020, showing the need for workforce awareness and training. It is vital that businesses invest in training that instructs employees on how to recognise and deal with a phishing attack. Activate your employees as an additional layer of security for your business, rather than letting them become an additional vulnerability.

Phishing attacks on UK businesses in 2020 increased to



1 (<https://www.ons.gov.uk/employmentandlabourmarket/peopleinwork/employmentandemployeetypes/bulletins/coronavirusandhomeworkingintheuk/april2020>).

2 (p.82: https://www.ncsc.gov.uk/annual-review/2020/docs/ncsc_2020-annual-review_s.pdf)

What regulations do I need to consider?

Every sector and location has compliance regulations that you need to adhere to. These regulations could have a major impact on the MSSP you choose. Sectors such as Insurance, Education, Law and Banking have strict compliance regulations in order to protect consumer data. Data breaches can result in fines of up to 4% of global annual turnover.

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suffer a data breach

Due diligence regarding the regulations and compliance requirements an organisation must adhere to is essential. Awareness of sector-sensitive requirements, including any upcoming changes to regulations, is fundamental in order to safeguard a business and keep it audit-ready.

Compliance and adherence to regulatory requirements not only inspires stakeholder confidence, it can also increase your return on investments because you will be able to tender for more work.

Do I need a single solution or a combination of services?

Using our guidance, you should have a better understanding of what type of cyber security provider you are looking for. But do you know what service you need to get the protection you require?

Cyber security is a complex and evolving field. To achieve comprehensive protection, you must ensure your MSSP offers in depth, researched solutions on top of any basic support. Their priority should be to protect your growing business through responsive and intelligent cyber security forecasting.

The right provider will get to know your organisation, understand the challenges you face, and implement the correct combination of services tailored to your needs.

How the right MSSP can benefit my business

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Protect against reputational damage

You have worked hard to establish your brand and build a reputable, customer-centric business. Don't allow a security breach to put all that at risk.



Avoid legal difficulties

Data breaches must be reported and customers must be notified of the details when a breach occurs, including if their data has been compromised.



Strengthen stakeholder relationships

A data breach and loss of information can affect the trust clients and potential customers place in your business. Robust cyber security can reassure them and help build lasting relationships.



By partnering with the right cyber security service provider, companies can avoid the time, cost and embarrassment associated with a data breach.

DigitalXRAID is an award-winning cyber security agency

digitalxraid.com

Our combination of skilled professionals, industry expertise, and a commitment to staying one step ahead of the cyber criminals makes us an exceptional MSSP choice. We take the time to understanding our clients' needs, steering clear of the one-size-fits-all approach, and offer a fully tailored and robust package of security solutions.

What We Offer



Penetration Testing



Cyber Essentials



ISO 27001



Security Operations Centre



Phishing



Cloud Security Services



IT Health Check

Our Certifications



Our Service



Our customers are always first



Support and guidance at every step



A complete tailored service



Thorough reporting



Cost saving, long-term solutions

Act now before it's too late

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