LITTLEFISH
CYBER SECURITY SERVICES

The Littlefish way to a secure digital future

WORLD-CLASS, AWARD WINNING MANAGED IT AND CYBER SECURITY SERVICES, DELIVERED FROM OUR 24/7 UK SERVICE CENTRES

Delivering a truly tailored, user-centric approach that achieves tangible value for our customers.

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A MESSAGE FROM OUR SENIOR CYBER SECURITY CONSULTANT

An introduction from our Senior Cyber Security Consultant, Rowan Troy.
It's always interesting to consider how organisations think of cyber security: is it a necessary evil? A cost-eating beast? A sprawling enigma?

In 2022, most people know that protecting ourselves against cyber threats is important, but many organisations have lost touch with the best way of going about this.

Sadly, this doesn't surprise me. Over the years, cyber security has become a murky jargon-filled world, and even the savviest business leaders out there might have trouble understanding how 'traditional' security models, such as the CIA Triad (confidentiality, integrity, availability), apply to business in any real sense.

I'm here to set the record straight once and for all: they no longer do.

To quote Dr Rich Diston, The REAL Security Doctor, 'the world has changed and it's high time security thinking changed with it'. Here at Littlefish, we don't throw around confusing IT vocabulary like confetti, making our customers feel out of touch, out of date, and ultimately no longer in control of their own IT destiny (in fact, we believe this sort of thing only precludes security).

We're here with one mission in mind: to offer straightforward security advice that protects your business value.

Think about it, every organisation exists to create value – whether that's financial value for shareholders or social value for stakeholders. Your cyber security shoul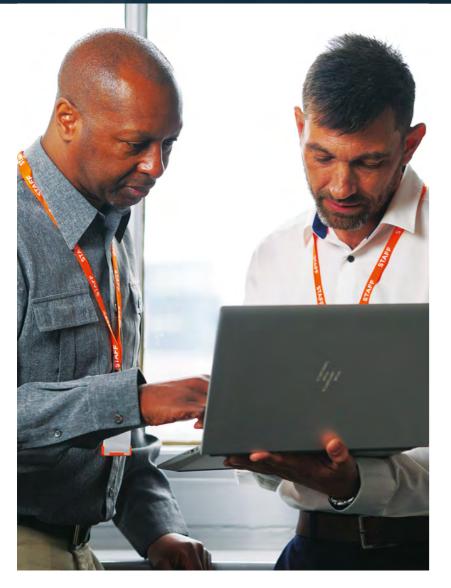d protect this primary goal of business by ensuring the value creation process is allowed to continue unfettered. This is achieved by stopping or reducing the ability for anyone to cause harm to your to business - and it really can be that simple.

Rowan Troy
Senior Cyber Security Consultant

Sterling

"Information security was becoming a bigger and bigger concern for the company, with pharmaceuticals being a highly regulated industry. For us, data security is paramount and cannot be underestimated – we needed a partner we could trust, one that could come in and hit the ground running and that was Littlefish."

Paul Southam, Sterling Pharma Solutions, CIO

Littlefish's cyber security services are designed with a clear, simple business focus: to protect your value. Turn the page to find out more.

A **LITTLEFISH** WITH A BIG DIFFERENCE

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Founded as a bedroom start-up back in 2003 and taken under new management in 2010, we're proud to say that Littlefish has gone from strength to strength by delivering service excellence and business value for our customers.

We are a rapidly growing managed IT and cyber security services provider, working across a variety of industries in both the public and private sectors. We have local teams placed in key UK locations and are proud to work alongside over 100,000 users worldwide.

We're sure it comes as no surprise that, over recent years, we've witnessed an increase in the number of organisations choosing to outsource their cyber security requirements. After all, it makes sense: economic upheaval, rising threat levels, and skills-shortages in this area have meant that companies are now seeking out more innovative, holistic security solutions – those with the power to add value to business operations as well as manage cyber security risks.

MORE THAN A FACE IN THE CROWD

Alongside our commitment to service excellence and our technical expertise, what really sets us apart when it comes to cyber security is the integrated, flexible nature of our offering.

We're proud to deliver exceptional support and user experience, and we stand by our commitment to nurture a supportive, inclusive environment for ourselves and those we work with.

Here at Littlefish, our #peoplematter ethos is the internal compass that guides our path to success, shaping the way we approach our clients, our employees, and our business.

What we offer is truly collaborative. We provide guidance, planning, and protection – all carefully tailored to your risk profile and organisational needs.

It's our cyber security as a service, but it's delivered and managed your way.

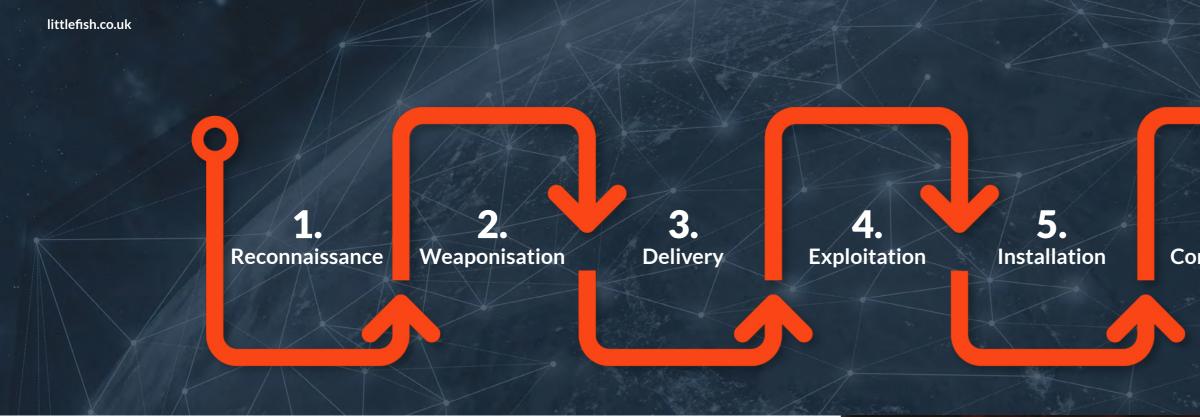## PROACTIVE PROTECTION FOR TODAY'S WORLD

The quality of our work may remain consistent, but the nature of it certainly doesn't. That's why, powering our operation, is the belief that cyber security – by its very design – must remain agile.

Navigating the threat landscape as its carved out by emerging technologies, tactical cooperation between cyber criminals, and an expanded cyber-attack surface (e.g., the rise of hybrid working) isn't a 'once and done' exercise.

At Littlefish, cyber security solutions are built to provide you with a tailored and flexible service. One that's robust enough to protect your assets and reputation and promote the longevity of your business.

83% OF BUSINESSES were targeted by phishing scams in 2021.

1.
Reconnaissance

2.
Weaponisation

3.
Delivery

4.
Exploitation

5.
Installation

6.
Command and
Control

7.
Action on
Objectives

RANSOMWARE
AN EVER-PRESENT THREAT

Ransomware is not just the tool it's a
criminal enterprise that comprises people,
processes and technology to gain financial
advantage over their target.

The process above follows the complete
attack chain cycle that many will recognise.

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World-class, award-winning managed IT and cyber security services, delivered from our 24/7 UK service centres.

Cyber Security Operations Centre (CSOC)

Designed to extend your internal IT team and offer state of the art defence against cyber threats 24/7/365, the Littlefish CSOC service offers organisations the ability to maximise cyber security efforts well above the norm.

Leveraging intelligence from across our customer base and other threat monitoring activities, CSOC from Littlefish offers peace of mind by continuously observing your IT infrastructure and data centres for irregularities and providing rapid response to any breaches observed via our Critical Hour Framework service.

Denoting our well-rehearsed action plan for response, containment, and defence, 'critical hour' refers to the all-important first hour after a successful breach is detected. In the event your systems are compromised, we will act quickly to ensure business impact is minimised - or even circumvented entirely - and that the threat is safely contained.

Our CSOC service also includes monthly reporting, making it simple to identify and patch vulnerabilities and including an easily digestible executive summary.

Managed XDR

Littlefish's managed XDR service provides peace of mind that your IT infrastructure is protected from all major attack vectors, keeping your data and infrastructure as safe as possible from compromise or theft.

Our highly qualified, UK-based support teams, housed within our CREST-accredited managed SOC (Cyber Security Operations Centre), offer powerful monitoring and response capabilities to mitigate and contain threats, allowing you to maintain focus on other core business activities.

77% OF BUSINESSES say that cyber security is a high priority for senior management.

49% OF BUSINESSES experience cyber attacks at least once a month.

Virtual Chief Information Security Officer (vCISO)

Enjoy all the knowledge and experience of a dedicated, in-house CISO, whenever you require it, without the need for costly recruitment.

Acting as a seamless extension of your business, our vCISO service is designed to enhance your cyber maturity in an instant by providing you with expert risk mitigation tactics as well as executive communication and reporting capabilities. Once established, your vCISO will always be on hand to share strategic insights, meet your compliance requirements, and manage your cyber policies, processes, and controls.

Cyber Assessments

Our comprehensive cyber assessments are designed to identify areas of vulnerability in your IT infrastructure – from technology, processes and controls, to policies, standards and employee education programs.

Once complete, we'll share strategic advice and guidance with your IT department, collaboratively implementing change to mitigate risk and increase awareness levels across the board. Our cyber assessments can also be tailored to specific business requirements, such as industry or compliance regulations, employee awareness cultures, or to cover customer requirements (e.g., in the case of assuring your information security posture for winning new business).

User Education and Awareness

Ongoing awareness training and employee education is crucial when it comes to keeping your organisation safe from cyber threats, in particular phishing attacks, which account for around 90% of successful data breaches.

To ensure employees never become complacent about information security and are kept up to date with the latest cyber threats, Littlefish offer a three-pronged approach to creating a cyber security culture. This includes continual enhancement of knowledge via user education programs, regular distribution of engaging awareness materials covering the latest security topics, and simulated phishing attacks designed to uncover and overcome vulnerabilities.

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Strengthen your organisation's armour against potential cyber breaches.

Littlefish gives you full visibility of threats and keeps your valuable data safe.

Analyse and assess vulnerabilities across your entire network.

Managed Detection and Response (MDR)

With over 100 years of combined experience in cyber defence, the Littlefish team offers a world-class managed detection and response service that's designed to keep your business ahead of the curve, protect your data from new and even emerging threats, and ensure a rapid and efficient response to high-end cyber threats

Offering full visibility incident analysis and real time threat intelligence, our MDR service works alongside your organisation offering a tailored and in-depth analyses of your core infrastructure, applications, and user behaviours, and working to constantly evolve your endpoints and networks.

Vulnerability Management

It's true that every network has weaknesses – a fact that cyber criminals are all too aware of and ready to exploit. To counter this, Littlefish's vulnerability scanning service is designed to continuously examine your entire network, identifying hidden vulnerabilities and acting fast to mitigate risk.

Using advanced vulnerability scanning tools and intelligence from our vast customer base to interrogate your software, devices, network and standard user behaviours, the Littlefish approach to vulnerability is to remain proactive. By presenting actionable insights for long-term vulnerability management, we believe in putting our customers one step ahead of those who may pose a threat to your organisation.

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PROTECT YOUR BUSINESS
PROTECT YOUR VALUE

To find out more about how Littlefish
can help protect your business:

Get in touch

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