

littlefish

CYBER SERVICES GROUP

INNOVATIVE CYBER SECURITY SERVICES

Award-winning cyber security services,
protecting your IT estate **24/7**.

DIGITAL SOLUTIONS

MANAGED SERVICES

CYBER SERVICES

DATA & AI



HELLO, AND WELCOME TO LITTLEFISH GROUP

An introduction from our Cyber Services Director, Sean Tickle.

Welcome to Littlefish Group. Here, our mission is simple yet ambitious: to make secure technology effortless, empowering, and truly human for every organisation and individual we serve.

Of course, in a world where digital threats evolve at unprecedented speed, bolstered by AI and machine learning, this is no small feat. These advances don't just create new risks; they amplify real-world business challenges, from safeguarding data to ensuring continuity, and meeting compliance demands. That's why our approach to security isn't about defence only; it's about progress. By giving organisations the confidence to innovate, scale, and embrace new technologies safely, we turn security into a catalyst for growth, not a barrier to change and innovation as it too often has been.

I'm proud to lead a cyber team defined by passion and dedication. Our experts are not only highly skilled but deeply committed to making a difference for every customer. Cyber security at Littlefish Group is built on the principle that effective security starts with people. We listen, we learn, and we lead with solutions tailored to your unique needs. The team here understands that cyber security is about more than tooling; it's about trust, collaboration, and giving you the freedom to focus on achieving your goals.



*Warm regards,
Sean Tickle*

Our UK-based, CREST-certified Security Operations Centre (SOC) delivers intelligent, AI-augmented, and automated protection that adapts as fast as the threats you face. We focus on building resilience – not fear – through clear, practical guidance that turns challenges into straightforward, actionable steps. Our customers value us for our agility, our user-first approach, and our unwavering commitment to their success. I hope, as you explore this brochure, you'll see how Littlefish Group is redefining cyber security, turning it into an enabler of seamless digital experiences and sustainable growth.

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DEFEND YOUR CROWN JEWELS. PROTECT YOUR FUTURE.

It's unpredictable out there for organisations, and disruptions can come from anywhere; economic shifts, evolving technologies, cyber threats – even global events.

THE QUESTION IS: HOW PREPARED ARE YOU?

At Littlefish Group, we help organisations answer that question with our 'Crown Jewels Analysis' service, a powerful way to identify the critical functions that keep your business running and understand the impact if they were suddenly compromised.

Think of your "crown jewels" as the processes, systems, and assets your business simply can't afford to lose.

➤ ANTICIPATE RISK BEFORE IT STRIKES

From cyber-attacks to supply chain disruptions, knowing your vulnerabilities means you can act, not react.

➤ PROTECT YOUR REPUTATION AND REVENUE

Downtime costs more than money; it can erode trust.

➤ STAY COMPLIANT AND CONFIDENT

Many industries require robust continuity planning. We make it simple and effective.

➤ REASSURE YOUR CUSTOMERS AND STAKEHOLDERS

Support models that blend virtual agents, self-service, and human expertise.

REDEFINING CYBER SECURITY THE LITTLEFISH GROUP WAY



SECURE SUPPORT THAT EARNS CONFIDENCE

As well as security, our cyber professionals deliver reassurance. We combine technical excellence with a human touch, tailoring solutions to your unique needs and working as an extension of your team. From round-the-clock monitoring to rapid remediation, we act with empathy and understanding, ensuring every interaction is clear, collaborative, and focused on your success.



INSIGHT POWERED BY REAL EXPERTISE

By blending deep industry know-how with agile thinking, we deliver insights that make a lasting impact. Our Security Operations Centre (SOC) is a testament to this commitment: in 2025 alone, we successfully managed 175,000 incidents and neutralised over 1,500 confirmed true positives. Every action is guided by real expertise and a focus on protecting what matters most to you.



SECURE ENVIRONMENTS THAT THRIVE

Security isn't just about tooling; it's about creating spaces where people feel safe and supported. Trusted by over 1 million users, we build secure foundations that empower confidence and drive performance. When your teams know their environment is protected, they can focus on innovation and collaboration. We make sure your people flourish every day, ready to excel without compromise.



PROVEN PERFORMANCE YOU CAN TRUST

Our results speak for themselves. With a world-class Net Promoter Score (NPS) of 81 and Customer Satisfaction (CSAT) of 95%, we consistently deliver services that customers love and trust. These numbers reflect our unwavering commitment to service excellence and the strong relationships we build. When you partner with us, you're choosing reliability, transparency, and a team dedicated to your success.

CYBER SERVICES –TURN PROTECTION INTO PROGRESS

At Littlefish Group, we believe security should empower, not block, innovation. Every engagement is led by seasoned experts who've managed real-world incidents, bringing calm, decisive action to the table.

MANAGED PROTECTION AND RESPONSE

We combine cutting-edge technology, deep expertise, and a genuinely personal approach to keep your organisation secure, confident, and one step ahead of the curve.

Our managed protection platform isn't built to just react, but to anticipate. By tracking behaviours, not just artefacts, we spot attacks before they happen and respond fast, so downtime doesn't derail your plans. With detection tuned to live attacker tactics, you gain visibility others miss, reducing risk without slowing innovation.

SECURE HYBRID WORK AND CLOUD

Today's threats don't break in, they log in. Attackers are exploiting identities, APIs, and SaaS supply chains to access your business from the inside out. And for organisations managing hybrid environments, the complexity only grows.

We combine robust cloud protection with a human-first approach, building resilience into your business and empowering teams to collaborate without limits. Our cloud security approach focuses on identity, context, and intent – keeping your business safe and your teams free to focus on the job at hand.

RESILIENT OPERATIONS

Most business runs on connections. They're tightly woven digital ecosystem of partners, platforms, and data, so, when one thread snaps, the ripple effect can be felt across your entire operation. That's why resilience isn't just about bouncing back, it's about staying ahead and being prepared.

At Littlefish Group, we design security and continuity around *your* digital world. With proactive protection, dependable backup, and privacy-first data safeguards, we'll keep your operations moving, so you can lead with confidence, no matter what.



HM Treasury

“Littlefish's AI plays a massive part in helping us identify threats and incidents and then remediating those incidents in a very quick and guided way. Any potential compromises or any cyber security threats, and Littlefish Group offer up their knowledge and their expertise, helping us come up with a decision and quickly relaying information back to the user.”

Joshua Cobb
Cyber Operations Lead

AI AND EMERGING THREATS

As AI reshapes how we work and think, staying secure means staying ahead. We help you navigate this fast-changing threat landscape with confidence, using AI not just to defend against emerging risks, but to strengthen your cloud-native operations.

For organisations struggling to keep pace, we offer practical ways to test and secure AI systems, from checking model integrity to simulating adversarial inputs. That means a stronger, more adaptive security posture that helps you use AI safely, ethically, and effectively.

TRUSTED COMPLIANCE & ASSURANCE

We're here to help you navigate the complex maze of cyber threats and compliance by simplifying the world of cyber assurance.

From security architecture reviews and comprehensive cyber security assessments to CAF alignment and insurance checklists, our experts help you understand your risk, meet compliance requirements, and strengthen resilience. With practical advice and hands-on support, we make sure your organisation stays protected, confident, and audit-ready.



AUTOMATION SERVICES

To efficiently contain threats, especially during out-of-hours cyber-attacks, it's crucial to have rapid response actions in place.



AUTOMATED ESCALATION

Reduce security incident resolution times by up to 4x with automated escalation. Our advanced parsers quickly validate alerts and escalate incidents in as little as 14 seconds, freeing engineers to focus on critical issues and reducing alert fatigue.

THREAT ENRICHMENT

No more meaningless alerts. Trusted sources like AbuseIPDB, IPInfo, and VirusTotal deliver high-fidelity intelligence in seconds, while automated containment blocks threats instantly. MISP-fed intelligence from public, industry, and government sources keeps your defences sharp.

AUTOMATED CONTAINMENT

Take control of threats instantly. Based on your risk appetite, containment can be triggered for critical incidents or all alerts. Current playbooks revoke sessions, reset passwords, disable accounts, run scans, collect forensics, and isolate endpoints.

EARLY WARNING SYSTEM

Stay ahead of critical vulnerabilities. Our in-house system monitors the official CVE database and cross-references your Defender XDR inventory. If exposure is detected, you'll receive an immediate alert and an incident will be raised to apply recommended mitigations.

AUTOMATED DARK WEB MONITORING

Automated dark web monitoring provides immediate alerts when credentials or sensitive data surface across illicit forums and breach repositories. This continuous surveillance helps organisations spot exposure early, before attackers can act.

CUSTOMER-DRIVEN AUTOMATED WORKFLOWS

We offer automated workflows that allow customers to interact and take administrative actions without requiring analyst involvement. From initiating containment steps to approving escalations, these workflows put control in your hands while maintaining security and compliance.



OFFENSIVE SECURITY. TEST YOUR DEFENCES. STRENGTHEN YOUR RESILIENCE.

Strong cyber security isn't just about preventing attacks, it's about understanding how your organisation would really stand up under pressure.

Littlefish Group's Offensive Security services help you see your environment through an attacker's eyes. By safely simulating real-world threats, we identify weaknesses before they're exploited.

PENETRATION TESTING

Ethical hackers test the real-world resilience of your systems, applications, and environments, uncovering vulnerabilities that automated tools alone can't find.

TESTING CAN INCLUDE:

- Infrastructure, network, and Active Directory environments
- Web and mobile applications
- Cloud platforms and configurations
- Internal threat scenarios and privilege escalation risks

You receive clear, actionable reporting – focused on risk, impact, and remediation, not noise.

RED TEAMING AND ATTACK SIMULATION

For organisations needing deeper assurance, red team engagements replicate genuine attacker behaviour over time.

These adversarial simulations test not just technology, but detection capability, response processes, and human decision-making – helping you understand how well your organisation would cope with a determined, real-world threat.



CREST-certified testing delivered under the Littlefish Group umbrella provides clear, risk-based insight for both technical teams and senior leaders. The result is practical assurance that supports compliance and audits, and integrates seamlessly with our managed detection, response, and resilience services.



BREACH AND ATTACK SIMULATION

Targeted simulations allow you to safely test specific attack scenarios, such as:

- Phishing and credential compromise
- Ransomware and lateral movement
- Realistic attacker pathways through your environment

Ideal for validating controls, improving response readiness, and strengthening security awareness.

VULNERABILITY ASSESSMENTS

Low-friction assessments provide fast insight into exposure across digital and physical environments – from configuration weaknesses to physical access controls and on-site security resilience.



PHYSICAL PENETRATION TESTING

Physical security testing that challenges tangible defences – assessing access controls, server room security, and employee resilience to physical attack vectors.

TECHNOLOGY THAT PUTS PEOPLE FIRST

As a Solutions Partner for Microsoft Cloud, Littlefish Group blends deep technical expertise with a people-centred approach shaped around the challenges organisations face today. Each designation reflects the practical ways we translate Microsoft technology into meaningful improvements for you.






WE'RE PROUD TO HOLD ALL SIX MICROSOFT SOLUTIONS PARTNER DESIGNATIONS AND NINE SPECIALISATIONS.

 Modern Work Specialist Adoption and Change Management	 Data & AI Azure Specialist AI Platform on Microsoft Azure	 Business Applications Specialist Low Code Application Development
 Security Specialist Cloud Security	 Modern Work Specialist Modernize Endpoints	 Security Specialist Threat Protection





- Adoption and Change Management
- Modernise Endpoints
- Low-Code Application Development
- AI Platform on Microsoft Azure
- Cloud Security
- Intelligent Automation
- Threat Protection
- Copilot
- Small and Midsize Business Management

Each Specialisation is independently verified, ensuring that when you partner with us, you're working with a team that meets Microsoft's highest standards for technical capability, customer success, and solution delivery.

MICROSOFT BUSINESS SOLUTIONS

 MICROSOFT 365 Unlock collaboration, security, and productivity that flexes with your needs/scales with your ambitions.	 POWER PLATFORM Empower innovation with low-code apps, automation, and data insights.	 MICROSOFT FOUNDRY Build, deploy, and govern AI agents/applications at enterprise scale.	 MICROSOFT 365 COPILOT Harness AI to supercharge productivity and creativity.
 MICROSOFT TEAMS Enable seamless communication and teamwork across any location.	 MICROSOFT SHAREPOINT Turn complexity into clarity, spark effortless collaboration, and connect your organisation.	 DYNAMICS 365 Unify CRM and ERP for a connected, intelligent business platform.	

MICROSOFT SECURITY SOLUTIONS

 MICROSOFT DEFENDER Advanced threat protection for endpoints, identities, and cloud apps.	 MICROSOFT SENTINEL Cloud-native SIEM for proactive threat detection and response.	 MS SECURITY COPILOT AI-powered insights to accelerate investigation and remediation.	 MICROSOFT PURVIEW Comprehensive data governance and compliance across your digital estate.
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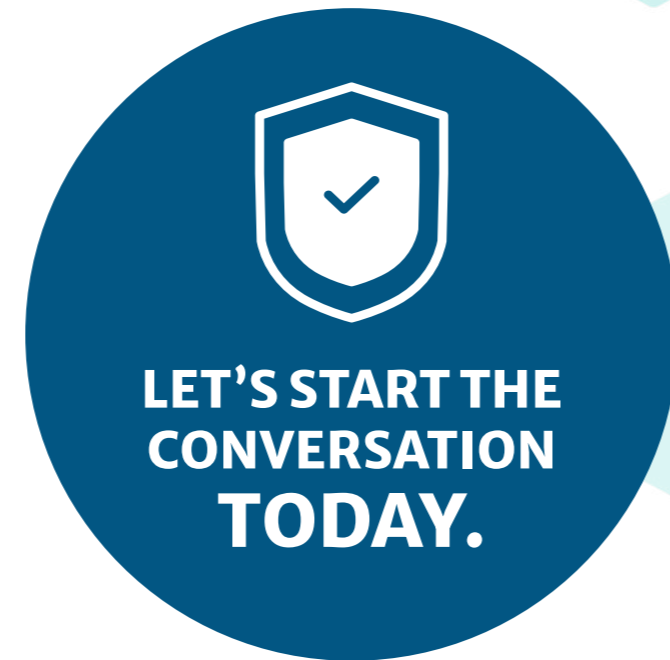
OVERCOMING YOUR SECURITY CHALLENGES TOGETHER

Cyber security is fundamental to protecting trust, reputation, and continuity in a world where threats evolve daily.

Identity compromise, expanding attack surfaces, and AI-driven risks are just some of the challenges reshaping today's security landscapes, but they don't have to be overwhelming. At Littlefish Group, we work side by side with you to turn uncertainty into resilience, aligning security with your business priorities so you can move forward with confidence.

Tomorrow's challenges will look different, but your ability to adapt starts now.

Businesses that thrive will be those prepared to meet change head-on. Together, we can overcome these challenges and build a future where security enables growth – not fear.





**YOUR SECURITY.
YOUR CONFIDENCE.
YOUR FUTURE.**



[littlefish.co.uk](https://www.littlefish.co.uk)