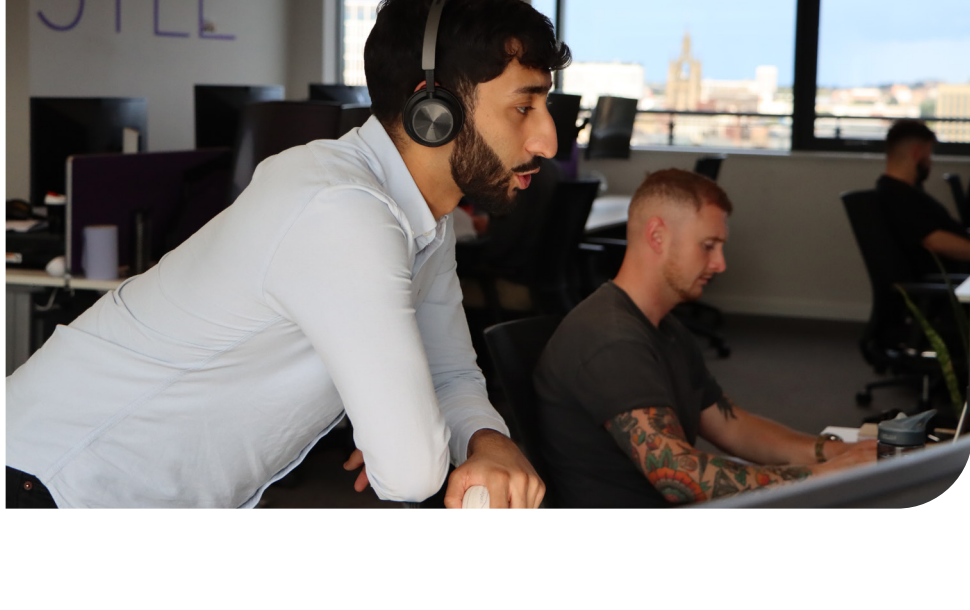Softcat

SECURE YOUR PLATFORMS

The importance of securing your platforms to protect your valuable data and systems cannot be overstated.

Beyond just safeguarding your data and systems, robust security measures can also deliver substantial benefits by:

- Optimising operational efficiencies
- Reducing tech debt
- Minimising cloud waste

OPERATIONAL EFFICIENCY

Enhancing platform security is crucial for both cyber safety and productivity, so by integrating advanced security operations and automation into your platforms, you can streamline cloud operations, automate security protocols, and safeguard data without sacrificing efficiency.

This frees up the time in your IT operations teams for more valuable tasks by reducing the need for reactive security measures.

Some of the ways we can help you do this are:

AUTOMATION WITHIN SECURITY OPERATIONS

Streamlining threat detection and response reduces manual effort and allows your teams to focus on more value-adding tasks, ultimately saving time and enhancing your overall security stance.

How can we help?

We will work with you to automate security across your platforms, encompassing network, endpoint, email, and more. You can then automate threat detection and response through data analysis, machine learning, AI-based analytics tools and expert monitoring, allowing you to proactively defend against security threats and breaches.

CODE/CLOUD-FIRST

Choosing a code and cloud-first strategy enables you to harness cloud-based technologies and modern software practices, boosting agility. Aligning your security approach with this strategy streamlines processes through scalable, real-time cloud security solutions, reducing manual intervention.

How can we help?

Our Cloud SRE and Cyber Security teams can ensure a code-first approach for building and maintaining solutions, following our Infrastructure as Code and Configuration as Code standards. This promotes repeatability, reduces human error, and sustains agility by moving away from traditional 'point and click' management.

USING CONSULTANCY SERVICES TO AUGMENT NATIVE CLOUD SECURITY

We understand that many customers utilise the inherent security features provided by Cloud Service Providers (CSPs). However, it is essential to ensure that these features perform effectively against both our present and future security needs.

How can we help?

Softcat can evaluate your current state in Azure or AWS and provide suggestions for supplementary third-party security controls to fortify and address any vulnerabilities.

HYBRID CLOUD

Hybrid cloud serves both as a deliberate design choice and a necessity. This choice arises from factors like maintaining on-premise presence for specific applications, adhering to private cloud regulations, or doubts about the suitability of the public cloud. These all come with changing security requirements and considerations.

How can we help?

Softcat can assess security requirements for various hybrid cloud architectures using industry-standard security frameworks, clarifying overlaps between on-premise and cloud. We also offer comprehensive cloud security operating models, complete with cloud responsibility matrices to establish robust governance for your hybrid cloud estate.

RELATED SOFTCAT SERVICES

- **Security Architecture Services** – With competencies across our key vendors, we can provide diverse technology design options, including Security Management, Architecture and Assessment, LAN and WAN Networking, and Endpoint and Email Security.
- **Cyber Assessment Service** – Align with your goals, conduct regular assessments, and offer ongoing support to optimise operations, maximising security through a tailored remediation program and prioritise continuous improvement.

- **Manged SIEM Service** – Our Managed SIEM platform boosts cyber security by aggregating and analysing log data, offering threat detection, event correlation, and monitoring across IT, cloud, and SaaS environments.
- **Managed Sentinel Service** – Seamlessly integrates data from diverse sources, utilising advanced techniques like machine learning, automated playbooks, and monitoring to proactively detect, respond to, and resolve potential threats.

REDUCE TECH DEBT

Securing your platforms through centralised security solutions streamlines costs and consolidates operations, leading to a more efficient and secure environment.

Reducing technology sprawl in the cloud helps mitigate technical debt by simplifying maintenance, improving visibility, and enhancing your overall security posture.

We help you make sure you achieve this by:

SECURITY OPERATIONS (SecOps)

Applying a SecOps approach in DevOps integrates security practices, ensuring continuous monitoring, threat detection, and rapid response. Challenges arise with reducing tech debt, obtaining essential cloud data sources for forensic data, and aligning API streams with native security tools from CSPs. SecOps agility limitations may impede security for new developments due to DevOps' fast infrastructure changes.

How can we help?

To combat this, we prioritise robust data source integration within the cloud to collect necessary forensic data. Our Security Operations practice utilises cloud-ready technologies that get closer to your high-fidelity cloud resources and seamlessly scale with your DevOps practices to stay innovative.

DevSecOps

Software development lifecycles have seen a rise in frameworks and techniques to optimise output and increase the survivability of applications launched within the cloud. This has profoundly affected the number of security tools we have introduced when shifting left and in runtime.

How can we help?

To positively impact development operations through DevSecOps, security teams must adopt a consolidated approach to security tooling across the entire DevOps lifecycle. Softcat can assess and offer solutions for tool consolidation to enhance security operations throughout the SDLC.

MINIMISE CLOUD WASTE

As we all try to improve our sustainability efforts to help the planet and show our customers that we care, this means having cloud waste as a strong consideration for CSP selection. Simultaneously, cyber security is a critical factor in CSP selection, as data security is paramount.

These factors are interconnected, as CSP cyber security measures can affect sustainability goals, and modern cyber architecture can influence overall sustainability targets.

CLOUD CONNECTIVITY

Secure Access Service Edge (SASE) and Secure Service Edge (SSE) reduce device sprawl, decreasing power consumption and data centre footprint by leveraging existing computing resources, enabling software-based connectivity, and eliminating the need for dedicated devices, promoting efficiency and resource optimisation in cloud management.

How can we help?

Softcat's architecture and advisory services help identify and address your organisation's specific needs for seamless integration with current and future cloud environments. With innovative solutions and strategic partnerships, we ensure a secure and sustainable cloud adoption process, enabling you to monitor and control cloud traffic effectively.

SaaS-BASED SECURITY MONITORING

SaaS-driven security monitoring optimises cloud resource utilisation by improving data management, preventing overprovisioning, streamlining threat detection, and reducing the need for excessive compute resources, saving energy on tactical responses to security incidents.

How can we help?

We can help you implement robust SaaS-based security monitoring to detect and prevent threats. This helps protect your cloud from unauthorised access and breaches, which minimises the risk of misuse or loss of data that would require cloud resources to remediate.

WHY SOFTCAT?

Some of the reasons our customers choose to partner with Softcat in their cyber security efforts include:

Expertise – With decades of combined experience in engineering, technical, security operations, executive leadership, governance, and development security, our team comes from diverse backgrounds, including the armed forces, healthcare, central government, financial services, managed security service providers, manufacturing, and more. We deeply understand customer needs and partner objectives at a highly detailed level.

Customer experience – We take a customer-led approach. We understand that your security needs are unique, and we're here to listen and provide customised support to ensure you get the best protection possible.

Empathy – With a diverse team boasting extensive backgrounds and expertise in various aspects of cyber security, including breach management and remediation experience, we approach your cyber concerns with empathy and a strong commitment deeply ingrained in our company culture.

Actionable data and insights – Softcat dedicates various business functions to collaborating with vendors and partners, optimising our market approach. The combination of our broad array of customers, our partnerships among major security vendors worldwide and our enduring customer relationships means we excel in providing unparalleled product analysis and market trend insights.

PARTNER ECOSYSTEM

Within our ecosystem of trusted vendors and partners, we've fostered strong relationships. These connections empower us to access the most fitting, best-in-class expertise and solutions to safeguard your organisation.

CISCO Partner · Microsoft · paloalto

mimecast · CROWDSTRIKE · SOPHOS · RAPID7 · TREND

TAKE THE NEXT STEP

If you would like to find out more about how Softcat can support you on your cyber security journey, please contact your Softcat Account Manager today.

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